

Australia	85.00	Iran	102.00	Poland	100.00	India	100.00
Barbados	100.00	Israel	100.00	Philippines	100.00	Indonesia	100.00
Belgium	100.00	Italy	100.00	Portugal	100.00	Japan	100.00
Bolivia	100.00	Lebanon	100.00	Saudi Arabia	100.00	South Korea	100.00
Brazil	100.00	Malaysia	100.00	Spain	100.00	Singapore	100.00
Bulgaria	100.00	Mexico	100.00	Sweden	100.00	Taiwan	100.00
Canada	100.00	Morocco	100.00	Switzerland	100.00	Thailand	100.00
Chile	100.00	Norway	100.00	Turkey	100.00	United Kingdom	100.00
China	100.00	Peru	100.00	USA	100.00		

EUROPE'S BUSINESS NEWSPAPER

FINANCIAL TIMES

GERMANY

Country in a state of flux for 1991

Page 10

Thursday January 3 1991

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World News

Business Summary

Embattled Somali leader asks rebels for ceasefire

Embattled Somali president Mohamed Siad Barre called for an immediate ceasefire with the fighting to end his 21-year rule. Earlier, the rebels rejected peace talks. Page 4

Unions defy ban
A last-ditch effort to head off today's Turkish general strike appeared to have failed last night. Unions appear determined to challenge anti-strike laws. Page 2

Shevardnadze fears
Eduard Shevardnadze says he resigned as Soviet foreign minister because he feared a repeat of military crackdowns that killed hundreds in two Soviet cities in 1989 and 1990. Page 3

World Arts Guide
The International Edition of the Financial Times launches a revised arts guide today. From Monday to Thursday the guide offers a listing of events in music, opera and theatre in major cities of the world. A separate list of satellite television business programmes is provided. Friday's guide will be a preview of forthcoming events, with a listing of exhibitions. Page 9

Truce broken
Tamil rebels attacked two army camps in northern Sri Lanka, breaking their unilateral ceasefire.

Albania accused
Athens accused Albania of provoking a mass exodus of ethnic Greeks across the Greek border and said it hoped the thousands of refugees would return to Albania. Page 2

Mayor sworn in
Stanton Pratt Dixon, 46, became the first black woman to head a large US city when she was sworn in as mayor of Washington. She succeeds mayor Marion Barry, who faces jail for cocaine possession.

Boat people settle
A total of 504 Vietnamese refugees left Hong Kong to resettle overseas in December. Most went to Australia, Canada, Japan, the US and Britain.

Rydzkow better
Soviet prime minister Nikolai Rydzkow is making satisfactory progress after his heart attack eight days ago, a government spokesman said, denying rumours of a setback.

Israeli tourist slump
Israeli tourism minister Gideon Peles blamed "unstable" foreign Jews for slumping Israel because of the Gulf crisis.

Without a will
The late Robert Holmes & Court left no will for his multi-million dollar business empire when he died of a heart attack last year.

Holiday road toll
Road accidents killed 64 people in Portugal over the new year holiday, its worst recorded statistics. Portugal has the highest road accident rate in the European Community.

Party ends in riot
Demonstrators set fire to a hotel in western Algeria and damaged cars in protest at a new party which they judged anti-Islamic.

Passengers freeze
Thirty-six bus passengers were reported to have frozen to death on their way to Pakistan from the southern Afghan province of Helmand.

Bulgaria off the road
Bulgaria, where long queues, abandoned cars and dry petrol stations have become a daily sight, stopped petrol sales for two weeks. Only ambulances, buses and delivery vans are exempt.

Western chip companies gain greater market share

Western semiconductor companies last year gained market share from their Japanese competitors for the first time in over a decade, according to a new survey by Dataquest, a UK high-technology consultancy.

The report shows American companies increased their share of the international market for the first time since 1979. European companies' market share rose to 10.5 per cent last year compared with 9.5 per cent in 1989. Page 12

Markets: Frankfurt fell
sharply, the DAX index losing 32.19 or 2.3 per cent to 1,368.10. In New York, the Dow Jones Industrial Average was up 2.73 at 2,636.39 at mid-session. World Stock Markets, Back Page Section II

CITIBANK, Chase Manhattan and Morgan Guaranty, US banks, cut their prime lending rate by half a percentage point to 9.5 per cent. Page 5

AT&T, American Telephone and Telegraph, has asked shareholders in NCR, the fifth biggest computer company, to call a special meeting to unseat the majority of the board as part of a proxy battle in its hostile takeover bid for NCR. Page 13

RHONE-Poulenc, French pharmaceuticals group, has sold the rights to three of its drugs for FF425m (\$85m) to Forest Laboratories, a US pharmaceuticals group. Page 13

US Treasury bonds moved broadly higher with prices supported by hopes of a diplomatic solution to the Gulf crisis, cuts in the prime rate by a number of leading US banks and signs of continued economic weakness. Page 16

BOMBARDIER, Canadian aircraft manufacturer, has suffered the first setback to its regional jet programme with the decision by Ansett Worldwide Aviation Equipment, Hong Kong, to drop its commitment to buy 30 aircraft worth about \$300m. Page 16

DEUTSCHE Bank's east German operations have been folded into the Frankfurt-based parent, giving Germany's largest bank direct representation via a network of some 170 branches in the eastern Länder. Page 16

WHITE House economist Lawrence Lindsey has emerged as a leading contender to fill a vacancy on the Federal Reserve Board. Page 5

BANCO Hispano Americano, Spain's fifth ranked banking deposit terms, has a new president, Jose Maria Almunategui, the bank's deputy chairman and managing director. Page 16

ARGENTINA implemented two key reforms in its economic adjustment programme, deregulating the oil industry and cutting several thousand civil service jobs. Page 5

MAGNA International, Canada's largest independent car component maker, has won extra time to negotiate a financial restructuring. Page 16

LASMO, UK oil company, has raised a 15-year \$175m floating rate loan facility from Barclays Bank. The loan is secured on \$150m of "oil loan notes" which LASMO received when it sold its shares in Enterprise Oil to Elf Aquitaine, the French oil and chemicals group, in 1988. Page 16

ADSTEAM group chief executive John Spalvis resigned from the board of AWA, an Australian electronics group in which Adsteam holds a small stake, in an attempt to protect the broadcasting licence of Kerry Packer's Channel Nine television network. Page 14

Rhode Island officials seek solution to banking crisis

By Alan Friedman in New York

STATE officials in Rhode Island were last night working feverishly to patch together federal deposit insurance for 45 local banks which were shut down on New Year's Day by order of Mr Bruce Sundlun, the state's newly installed governor.

The unusual closure stems from a financial crisis in the small east coast state's leading private bank insurance fund and from the effects of the severe recession that has beset the state.

The shutdown is also a rare political move for a new governor, although there are precedents on a lesser scale dating back to 1985 in Ohio and Maryland.

The governor's decision means that some 300,000 account holders at 45 of the state's 83 banks are unable to withdraw funds. The 45 institutions, which include about 36 credit unions, or state-chartered locally owned co-operative banks, have a total of \$1.7bn of deposits.

Federally insured commercial banks are not affected by the governor's order.

Mr William Seidman, chairman of the Federal Deposit Insurance Corporation (FDIC),

the federal government bank insurance fund, said the FDIC would offer insurance only to those Rhode Island banks that meet federal standards for financial stability and warned that not all would qualify.

While some of the 45 banks will be allowed to reopen within days, others, including many of the credit unions, may need to be liquidated and depositors may not recover all of their money.

The immediate catalyst for the action was the failure on Monday of the Rhode Island Share and Deposit Indemnity

Corporation (Risidic), the private insurer. By law, financial institutions in Rhode Island must have deposit insurance, and the closed banks will not be allowed to reopen until cover is provided by the FDIC.

Mr Seidman described the failure of the Rhode Island insurance fund as one of the largest in several decades.

Risidic's resources were drained by the costs associated with the seizure last November of Heritage Loan and Investment, a two-branch bank in Providence, Rhode Island. Mr Joseph Mollicone, the bank's president, has been charged

with embezzlement in state and federal arrest warrants and has been missing since November 8.

The 71-year-old Mr Sundlun, a maverick millionaire Democrat businessman, ordered the closure just three hours after taking office on Tuesday, saying he was declaring "a bank emergency in Rhode Island".

The new governor, who is fond of citing his Depression era childhood and his admiration for President Franklin Roosevelt, has denied that his bank closure order was politically motivated.

An official at the Federal Reserve in Boston, which has responsibility for Rhode Island, said consultations were underway with state officials yesterday to decide what to do about cheques drawn on the closed banks and not yet presented.

Having shut down the banks Mr Sundlun is now finding that Rhode Island's ability to mount a rescue is inhibited by the state's budget problems.

Any state funds required for a partial bail-out would have to be found in spite of a \$182m state budget deficit that must, by law, be eliminated before the state's fiscal year ends on June 30.

US administration expects mild economic recession

By Michael Prowse in Washington

PRESIDENT George Bush conceded yesterday that parts of the US were "clearly in a recession" as further evidence emerged that the US economy was slowing.

Mr Bush ruled out increased federal spending as a way of putting America back to work. "These short range government spending answers have historically proved counterproductive, and I will not embrace them," he said.

There was no need to attempt to accelerate recovery because the downturn was likely to be mild and relatively short-lived, he said.

Evidence of a slowdown which emerged yesterday included:

● A White House forecast that gross national product would contract at an annual rate of 3.4 per cent in the fourth quarter of 1990 and 1.3 per cent in the first quarter of this year.

● The sixth consecutive monthly decline in the index compiled from surveys of purchasing managers.

● A 0.6 per cent decline in construction spending in November.

Mr Bush's remarks, in a television interview broadcast last night, came as a leaked White House economic forecast showed gross national product contracting. The forecast showed no significant recovery until the third quarter of this year.

Further confirmation of the slowing economy was provided when the nation's purchasing managers announced the sixth consecutive monthly decline in their closely watched index of economic conditions.

The purchasing managers' index fell to 40.4 per cent, the lowest level since the trough of the 1981-82 recession. The decline was sharper than financial markets had expected and led to an immediate rise in bond prices on expectations of future cuts in interest rates.

A fall of the purchasing managers' index below 50 per cent is generally taken to indicate a declining manufacturing sector; a level of below 44 per cent that the whole economy is contracting.

The gathering signs of recession were accompanied by the start of an industry-wide cut in bank interest rates. Citibank and Morgan Guaranty, two of America's largest banks, led yesterday's decline by announcing a half point cut in their prime lending rates to 9.5 per cent.

The move, which followed a similar announcement by BankAmerica on Tuesday and



George Bush: concerned recession is "hurting"

that would be "good for the long term, not just short run palliatives". Many Republicans are urging Mr Bush to reintroduce plans to cut the rate of capital gains tax as a means of enhancing growth.

Mr Bush also said the White House would make sure that bank examiners did not over-react to the savings and loan crisis and discourage private sector forecasts.

The leaked White House forecast, which is intended to provide preliminary guidance for departments and agencies preparing fiscal 1992 budgets, is broadly in line with recent private sector forecasts.

It includes a steep drop in GNP in the fourth quarter of last year and projects a peak rate of unemployment of nearly 7 per cent this summer. A recovery does not get properly under way until the third and fourth quarters.

However, the White House has a reputation for making optimistic forecasts and is thus likely to be underestimating the scale of any downturn.

Private forecasters have recently begun revising down their forecasts because most recent indicators have been significantly weaker than expected.

Among these were the composite index of leading indicators registered its fifth successive decline in November, falling 1.2 per cent; durable goods orders fell 10.5 per cent in November; industrial production by 1.7 per cent and non-farm employment by 287,000.

US economy, Page 5; UK forecasts, Page 12



Michael Boskin: looking for "long-term" solutions

Mr Michael Boskin, the president's chief economic adviser, said that the fiscal 1992 budget, which is currently being prepared, was likely to contain various measures to spur growth.

But they would be measures that would be "good for the long term, not just short run palliatives".

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US economy, Page 5; UK forecasts, Page 12

High energy cost will force up Soviet food bills

By Quentin Peel in Moscow

DRASTIC retail price rises for food and consumer goods will be introduced in the Soviet Union in the next six months.

The rises follow huge increases in the energy, raw materials and engineering equipment bills facing all Soviet enterprises.

The announcement yesterday was tempered with the promise that the government measures would include automatic compensation for the price rises in pensions, wages and allowances.

Details of the central government's plans for controlled price reform were spelt out by Mr Anatoly Komin, the deputy chairman of Goskomstat, the State Committee for Prices.

He was speaking after the publication of an interview in Pravda, the Communist party newspaper, serving notice of the future retail price rises.

The news, however, seems certain to spark a new round of panic buying for some commodities still left in Soviet shops.

Although Mr Komin promised that there would be no retail price rises in January (except for the cost of bottles for vodka, wine and soft drinks), he said "radical measures aimed at reforming retail prices" were essential in the first six months of 1991.

He gave no examples of likely food price rises, but quoted instead increases of between 50 and 70 per cent for cars, radios and television sets, refrigerators and washing machines.

Mr Komin said the steep wholesale price rises introduced on January 1 included a 100 per cent rise in oil prices,

50 per cent increase in metal prices, 100 per cent for timber and timber products and a 40 per cent increase for all engineering equipment.

From Jan 1, the oil price for enterprises had gone up from Rhs30 to Rhs70 per tonne, and the gas price from Rhs26 to Rhs52 per thousand cubic metres from the first day of the year.

Producers cannot automatically pass on the increases as retail price rises. As a result, until retail price rises are permitted, the wholesalers prices will force the government to pay huge subsidies to producers.

But Mr Komin warned yesterday that it was impossible to maintain the current level of subsidies, which cost Rhs90bn in 1990, and would cost up to Rhs150bn in 1991.

Mr Komin's statement confirms that the central government, with the apparent blessing of President Mikhail Gorbachev, is pressing ahead with its original proposals for administered price rises.

The alternative radical strategy, which was proposed by the Stutalin Plan for a 500-day transition to a market economy, called for drastic cuts in credit and money supply, combined with outright price liberalisation.

Under the government strategy, only the prices of luxury goods have been liberalised. That measure was announced on November 15, although several Soviet republics have refused to implement it.

Continued on Page 12

Shevardnadze fears army crackdown, Page 3

Poos holds out Middle East talks as incentive to Baghdad

By Lionel Barber in Washington and Ian Davidson in Paris

MR Jacques Poos, the Luxembourg foreign minister, yesterday held out the possibility of a wide-ranging agenda of Middle East negotiations as an incentive for an Iraqi withdrawal from Kuwait.

Mr Poos, who will preside over the European Community's eleventh-hour Gulf initiative in Luxembourg tomorrow, said such a move would be designed "to explain to [Iraqi President] Saddam Hussein what we see as a postwar scenario, with the evacuation of Kuwait as a pre-condition".

It is now clear that some western countries are trying to tempt Iraq into a withdrawal by holding out the possibility of broader Middle East peace talks after an Iraqi pull-out. This would not give Iraq a tangible reward for the invasion but it would allow Mr Saddam Hussein to say he had made a contribution to the Palestinian cause.

The US, meanwhile, left open the possibility of high-level talks with Iraq aimed at averting a war but insisted that it was up to Mr

Saddam to make the first move toward a compromise on dates. In a further sign that US president George Bush wants to keep diplomatic options open, the White House said Mr James Baker, US secretary of state, may visit the Middle East next week to consult with Gulf allies.

Mr Baker's mission would probably take place shortly before the January 15 deadline set by the United Nations for Iraq to withdraw from Kuwait.

US officials played down the idea that Mr Baker may be carrying a fresh initiative, but the White House was careful not to rule out a possible meeting with Mr Saddam.

Some European allies as well as leading members of Congress have voiced unease about the failure to break the stalemate over dates for high-level talks between Washington and Baghdad first proposed by Mr Bush a month ago.

The Iraqis put forward January 12 but the US regards this as too close to the UN deadline and wants a date no later than today.

Mr Marlin Fitzwater, White House press secretary, said it was up to Mr Saddam to "make any move for peace". Asked if Mr Bush would sanction a meeting after January 3, he replied: "We'll wait to hear from them."

Mr Mohammed Mashat, Iraq's ambassador to the US, has returned to Washington after consultations in Baghdad. He is expected to resume contact with the State Department shortly.

However, another means of arranging the talks could come through tomorrow's EC meeting in Luxembourg. Mr Hans-Dietrich Genscher, the German foreign minister who called for the meeting, said yesterday that there were "good grounds" to say that a US-Iraqi meeting would proceed.

Mr Poos held out the possibility of a wide-ranging agenda of Middle East talks as an incentive for an Iraqi withdrawal from Kuwait. "In one or several conferences," he said, Continued on Page 12

Other Gulf News, Page 4

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Delors shines amid a bunch of managers rather than thinkers

Without the charisma of Jacques Delors, the EC president, the glory achieved by the 16 members of the Brussels executives would probably have lapsed into a picture of grey officialdom. Page 3

MARKETS

STERLING

New York lunchtime: \$1.941
London: \$1.9425 (1.93)
OM2.895 (2.885)
FF9.8525 (9.82)
FF2.4325 (2.46)
Y26.125 (26.175)
£ index 93.8 (93.7)

GOLD

New York: Comex Feb \$391.1
London: \$392.25 (391.5)
IN SEA OIL (Argus) Brent Feb \$26.50 (27.80)

Chief price changes yesterday: Page 13

DOLLAR

New York lunchtime: DM1.4915
FF6.0775
SF1.265
Y134.65
London: DM1.49 (1.495)
FF6.0775 (6.0875)
SF1.262 (1.275)
Y134.5 (135.65)
£ index \$ index

US LUNCHTIME

Tokyo: closed
Fed Funds 7 1/2 %
3-mo Treasury Bill: yield: 6.65 %
Long Bond: 106 1/2 %
yield: 8.15 %

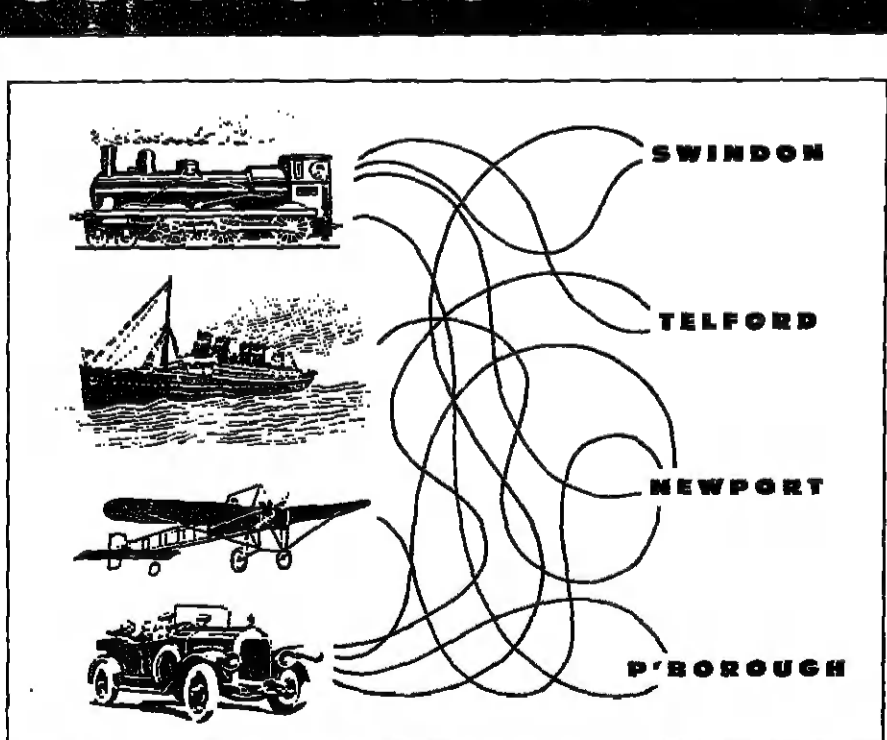
STOCK INDICES

FT-SE 100: 2,128.3 (-15.2)
FT Ordinary: 1,555.7 (-18.0)
FT-A All-Share: 1,025.13 (-3.7 %)
New York lunchtime: DJ Ind. Av. 2,634.41 (-0.75)
S&P Comp. 329.81 (-0.41)
Tokyo: closed

LONDON MONEY

3-month interbank: closing 14 1/2 % (14 1/2 %)
Life long gilt future: Mar 88 88 1/2 (88 1/2)

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INTERNATIONAL NEWS

Turkish unions to defy ban on general strike

By John Murray Brown in Ankara

A LAST-DITCH effort to head off today's Turkish general strike appeared to have failed last night despite a flurry of separate meetings involving the Motherland party government, union leaders and the military high command.

For the first time since the army coup of 1980, unions looked set to challenge the country's restrictive labour laws, in defiance of an Ankara court injunction served on Monday on Turk-Is, the main union federation, which said the threatened strike action was politically motivated and in violation of the 1982 constitution.

Already 50,000 miners on the Black Sea are on strike, together with 100,000 workers from the car and steel sectors. Workers in the textile industry, Turkey's largest export earner in 1990, are set to join. Paper workers are also preparing to strike. In addition professional groups like lawyers and doctors are backing the union action.

In the wake of today's threatened one-day action, the authorities are bracing themselves for further labour unrest. The Ankara city governor has warned that all legal means will be used to prevent a march by striking coal miners planned for tomorrow.

Adding to the tension, a minister has called on employers to report to the public prosecutor's office the names of all those who stay away from work today.

Meanwhile, opposition parties - the conservative True Path Party and the Social Democratic Populists - have voiced support for the unions and are to hold a mass rally over the weekend.

Union discontent covers a range of issues from the 60 per cent inflation rate to fears about Turkey's role in any war in the Gulf. The problems are coming home to roost after a decade of restrictive labour legislation and pay restraint, a major factor in the competitiveness of Turkey's exports.

Unions are demanding better working conditions and wage

increases of up to 500 per cent. Coal unions have rejected the government's TL250bn (€45m) package which would give the coalminers increases of around 100 per cent. According to figures in a council of ministers' report, the state coal company is expected to lose TL838bn in 1990, the most of any public enterprise.

Both opposition parties have condemned the tactics of the government and are now threatening to withdraw from parliament to force early elections.

The opposition is exploiting the situation, aware that President Turgut Ozal's political



President Ozal: authority badly damaged

authority has been badly damaged by last month's surprise resignation of General Necip Torumtay, Turkey's chief of general staff. In Turkey the army is still a major force. But all parties will remember that it was the labour chaos that in part prompted the army to intervene in the 1980 coup d'état.

Yesterday the government seemed divided over strategy with Mrs Imren Aykut, the labour minister, reportedly urging the cabinet to adopt a more conciliatory line.

Balance of political power shifts to Walesa

By Christopher Bobinski in Warsaw

POLITICAL power in Poland is shifting to the president's office at the expense of the government and parliament following election of Mr Lech Walesa to his country's most prestigious post.

Over the past few days, Mr Walesa has played a key role in the formation of a new government, to be headed by Mr Jan Krzysztof Bielecki, whose nomination as prime minister will be approved by parliament tomorrow.

Yesterday, Mr Walesa appealed to parliament not to indulge in "political polemics" when approving the new cabinet. Mr Bielecki is expected to present his government to parliament which will then vet the candidates.

Mr Walesa said the government "should not become an arena of political strife, but be allowed to work in conditions enabling it calmly to build the new economic order".

Gazeta Wyborcza, a Warsaw daily, yesterday quoted Mr Leszek Balcerowicz, finance minister, as saying he had agreed to stay on in Mr Bielecki's cabinet in his present job as deputy premier responsible for the economy.

Mr Andrzej Drzycimski, Mr Walesa's spokesman, said: "We can clearly say that the political centre has shifted to the Belvedere (the president's Warsaw residence)".

He was commenting on a series of meetings Mr Walesa is holding with political leaders, aimed at forming a presidential advisory body.

If all the leaders of Poland's larger parties and small movements agree to join this council, Mr Walesa would have a powerful political organ at his side.

Mr Drzycimski said the council would "in a sense" replace parliament until free parliamentary elections can be held.

It would "deal with issues arising before the elections until a new political system has emerged".

Mr Walesa has yet to clarify when he wants to call elections in the late spring or towards the end of 1991.

A press falling prey to political conflicts

Patrick Blum on how Portuguese newspapers are competing for dwindling revenue

PORTUGAL'S daily and weekly press remains in crisis, with too many publications chasing too few readers, and the closure of two more newspapers.

More closures and regroupings are likely as Portugal's media prepares for the the advent of private television which will further sharpen competition for advertising revenue.

Of the two closures last year, that of the *Diario de Lisboa*, one of the capital's three evening newspapers, caused the greatest upset, though its demise had been expected. Launched in 1921, the *Diario de Lisboa* had a long and respected history that spanned over the long years of the Salazar dictatorship of which it became one of the most articulate critics.

As domestic politics turned sharply left in the wake of the 1974 revolution, the newspaper fell prey to bitter ideological

conflicts from which it never recovered, causing it to lose credibility and readers. Sales dwindled to about 10,000 as did advertising revenue and several attempts to find new finance failed after prospective backers pulled out after judging the risks too great.

The second closure was of *Tempo*, a weekly launched in

1974 to proclaim a staunchly anti-communist message. Unable to adjust to changing times, and with a circulation down to about 3,000 copies, it disappeared due to lack of interest. Since 1974-75, when newspapers were a battlefield for rival political groups, politics have tended to play a disproportionately high role in the life of Portuguese newspapers.

After the nationalisation of a large chunk of the press in 1975, the state-owned newspapers survived through state and political patronage. Long-established titles such as *O Seculo* went under. There were exceptions. *Expresso*, a respected quality weekly newspaper launched in January 1973, survived the political upheavals of 1975. Today it is the leading national newspaper with a weekly circulation of about 130,000 and edging upwards.

Mr Francisco Pinto Balsemão, *Expresso's* editor and majority shareholder, says the paper's circulation compares well with established weekly newspapers in Britain, taking into account the size of Portugal's market and population of 10m.

If politics were primarily responsible for many newspapers' failure in the 1970s, poor planning and bad management exacerbated the crisis in the

1980s. Rapid economic expansion in the second half of the decade, encouraged the appearance of more new titles as corporate groups moved into publishing.

Despite the newcomers and the growing success of weekly magazines covering everything from fashion to sports and hobbies, by the end of the 1980s, newspaper sales were still below levels attained before the revolution, when several publications including the *Diario de Noticias* and the *Diario Popular* in the evening, could each boast a circulation of over 100,000.

The *Diario de Noticias*, to be privatised next year, now claims an average circulation of around 60,000, while the *Diario Popular* barely keeps its head above water with around 10,000. The crisis became more acute in the past three years and hit the daily newspapers hardest. Even the country's most successful daily newspaper, the *Correio da Manhã*, a populist tabloid, has seen its average circulation drop from an average of 68,000 copies in the January-April 1989 period to 64,500 in first six months of this year.

Mr Mario Bettencourt Resendes, deputy editor of the *Diario de Noticias*, says the Portuguese press faces the same problems as the press the

world over, but with additional problems specific to Portugal. Politics and misplaced corporate ambitions were important factors, he says, but the market was never fully developed and readership remains low compared to other European countries.

About 60 people out of 1,000 buy daily newspapers in Portugal, compared with 400 in Sweden. Newspaper sales are concentrated mostly in more populous parts of the coastal area between Oporto in the north and Lisbon, and in the Algarve. "There are no national newspapers and only a very weak regional press," he said.

Publico, a slick quality daily launched last March, was aimed at establishing a truly national newspaper with simultaneous printing in Lisbon and Oporto. Its circulation, currently at around 40,000, is still weighed heavily in the south, despite the paper's strong links with northern business.

In advertising, the *Diario de Noticias* has been the most successful among dailies, with corporate advertising revenue of Esc1.1bn (€8.2m) in the first seven months of this year.

In its first five months Publico earned Esc10,000, but the paper is weak on the lucrative personal advertising side. Of

the weekly newspapers, *Expresso* leads the way and is expected to earn about Esc50m this year.

Expenditure on advertising has grown strongly since 1988, and is expected to reach about Esc600m this year. About 45 per cent of that total has gone to the two state-owned television channels, the recently renamed Canal 1 and RTP 2. Television's relative share of advertising has declined from 55 per cent in 1986, though this may indicate an adjustment due to more accurate viewing figures than before.

The written press's share was almost 37 per cent (up from 28 per cent in 1986), radio's under 8 per cent (down from 14 per cent in 1986), the rest was for outdoor advertising.

Competition is likely to become much fiercer, and the advent of private television within the next two years will increase pressure.

Mr Resendes foresees more newspaper closures and worries about the consequences of growing press ownership concentration. "There is something dangerous about press (ownership) concentration in Portugal because of the weakness of social structures. We need safety valves to prevent conflict," he said.

Albania denies provoking exodus to Greece

ALBANIA rejected charges from neighbouring Greece yesterday that it was creating a mass exodus of ethnic Greeks to help the ruling Communists win the country's first multi-party elections next month. Reuter reports from Vienna.

About 5,000 Albanians, most of them ethnic Greeks, have braved heavy snow to cross the once heavily-guarded border with Greece in recent weeks. About 3,000 were estimated to have flooded into Greece in a single night on December 31.

The official Albanian news agency ATA said the Communist government decided at an extraordinary meeting on Tuesday night to set up a special committee to examine the exodus, the second from the Communist state in six months.

"The meeting underlined

that the People's Socialist Republic of Albania has not incited and does not incite the departure of its citizens from their country, as claimed by certain circles," the agency said.

Greece alleged the Albanian authorities had spread rumours that the border would close and intensified police harassment of ethnic Greeks to encourage them to flee so that they would play no role in the February 10 parliamentary elections.

"This is a crude trick by Tirana aimed at evacuating northern Epirus (southern Albania) of its indigenous element which has been there for thousands of years," Greek government spokesman Byron Polydoros said in Athens.

Many refugees have said they have no faith in pledges by President Ramiz Alia to

introduce democratic reforms that would bring the country, Europe's poorest and for decades its most repressed, into line with the rest of Europe.

Mr Alia last month decided to allow opposition parties for the first time in 46 years of Communist rule but has rejected a demand by the fledgling opposition Democratic Party to delay the elections until May to give it time to organise.

Mr Arben Imami, one of the new party's founders, said the Democratic Party believed the exodus would reduce its election chances but had no evidence that it was engineered.

"We are against this exodus. These are people who would vote for us. We are against abandoning the country," Mr Imami said.

He said the party would hold

rallies today on Thursday in Shkoder and Durres, two of four Albanian towns where the army last month put down anti-communist riots for postponing the elections.

The latest exodus has already equalled in scale a mass flight last July, when thousands of Albanians left for the west after seeking refuge in Tirana's foreign embassies.

Many of those arriving in Greece said they had waited for nine to 15 hours.

Greece has become increasingly alarmed by the exodus. Prime Minister Constantine Mitsotakis is due to make the first visit to Tirana by a Greek premier on January 13 and 14.

Officials said Mr Mitsotakis would stress to Mr Alia the need to press on quickly with political reforms and would appeal to the Greek community to stay at home.

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INTERGRAPH ACQUIRES DAZIX

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INTERNATIONAL NEWS

Delors shines amid a bunch of managers rather than thinkers

FOR a bunch of failed politicians - as the former British minister Mr Nicholas Ridley would have it - the 17 EC Commissioners seem to have finished the first half of their four-year term heaped in glory.

The Brussels executive has never been so powerful: the single market is rolling along nicely, and the big future, defined by the little words ERM and ECU, is happening with unbelievable speed.

Yet the commissioners' half-term report casts a different light on matters. The reason for the commission's increasing power is to be found as much in Bonn as in Brussels; and the forces from within the Berlaymont come from the office of the president himself. The other 16 commissioners have emerged after two years as a disappointingly grey lot, with little of the spark or grit of predecessors such as Lord Cockfield or Peter Sutherland.

For the most part pleasant and diligent, they are a group of managers rather than thinkers. They have kept a surprisingly low profile given their power - the man on the Clapham omnibus may have heard of Mr Jacques Delors (thanks to the Sun), but of Mr Peter Schmidhuber

or Mr Jean Dondelinger ignorance remains total.

Without a doubt, Mr Jacques Delors, the president, must be awarded almost all the half-term prizes: for charisma, for initiative, for vision, and for giving a push to economic and monetary union. However a black mark goes to his increasing disregard for commission colleagues: on two recent occasions he has put out commission papers without even showing them to the other 16.

Next in terms of stature comes Sir Leon Brittan, who is not frightened to take on the president when the latter has spoken out of turn. A talented self-publicist, he has delivered 101 speeches from prepared texts in the last year alone. Respected rather than liked, he has done a demanding job well: the mergers policy is up and running, the squeeze has been tightened on free spending governments, and a few cartels have been busted.

Mr Carlo Ripa di Meana, the Italian socialist charged with the environment, deserves a prize for colour. Turning up to a council meeting in brilliant green rimmed spectacles, he is one of the few commissioners with the political oomph

Lucy Kellaway in Brussels gives her verdict on the EC commissioners

to get difficult subjects - like a carbon tax - onto the agenda. He is not a man for detail, and not one to be easily silenced. "He never talks for less than seven minutes in commission, and its more likely to be 27", was the view of an insider.

A success of a kind has been the agriculture commissioner, Mr Raymond MacSharry. No great intellect, and with a threatening physique evident beneath his Italian suits, he has staunchly defended the interests of farmers. He has kept his political options open in Ireland, and unlike most of his colleagues can look forward to a nice job when he goes home.

The commission has had its share of disappointments. One such is the Brussels veteran, Mr Frans Andriessen, who has formerly presided over competition and agriculture, and is now in charge of the EC's foreign relations. Mr Andriessen has so much to do - with GATT, talks with the European Free Trade Association, eastern Europe - that he seems never to know which issue to concentrate on. He is a

lonely figure in the commission, too territorial to have made many friends. Both he and Mr MacSharry earn large black marks for their handling of the GATT talks, and for their childish stand-off over who was in charge.

Mr Martin Bangemann and Mr Filippo Maria Pandolfi have also failed to live up to their reputations. "Big Bangers", as he is affectionately known in British circles, left a post as economics minister in Bonn to come to Brussels, and was once seen as a future commission president. In charge of industry and the single market, this friendly man has tried to steer a middle course between the liberals (Brittan, Andriessen, Christophersen, and Scrivener) and the socialists (Marin, Papandreu, Van Miert, and Ripa), but has got lost in the crossfire.

Even his cabinet do not know what his position is on most issues", comments one.

Mr Pandolfi, who has a glittering past both in domestic politics and with the International Monetary Fund, has operated in Brussels as

though he was still in Italy; refusing initially to have a cabinet at all, and then running his departments as private fiefdoms. He cannot be blamed personally for the decay of Europe's information technology industry - for which he is commissioner - but neither has he done much to stop the rot.

The two women in the commission have landed particularly thankless jobs. Ms Christiane Scrivener - a cross between Nancy Reagan and Margaret Thatcher in appearance - has been handed the near impossible task of taxation. A little bit of progress has been made on VAT, excise duties and corporate tax thanks to her pragmatic approach; if she has sometimes been flawed by finer details, her capable staff have usually been able to help.

Poor Ms Vasso Papandreu has had even less success with social policy. This Greek socialist with her sulky manner and mass of black curls, has not presented the case well, and has spent the last two years putting forward ambitious

proposals only to water them down. Much of that is not her fault: the best presentation in the world was never going to convince Margaret Thatcher to sign the social charter.

Then there are the commissioners with such self-effacing personalities that it is difficult to get a reading on them at all. By all accounts, the gentle Mr Bruce Millan has been handling regional policy efficiently, sorting out problems for himself, rather than giving them a public airing. Reports on the Bavarian conservative Mr Peter Schmidhuber are more doubtful. Those few who have encountered him are short on praise for the way he has handled the commission budget, which they say has been poorly organised.

By contrast, Mr Karel van Miert, the young Belgian transport commissioner is more than willing to speak up, although it is not always in EC interests when he does. Unlike some, he is not frightened of Sir Leon - and gets furious when Belgian companies are at the wrong end of competition decisions. He has, however, given a push to his difficult transport dossier, which until a year ago was stationary.

The two Spanish commissioners appear each to have done a work-

manlike job in unfashionable areas: both have responsibilities for the Third World which has increasingly been left out of the EC picture. Mr Abel Matutes has created a new policy for the southern Mediterranean while dashing Mr Manuel Marin (known by Mr Delors as "El Cid") squeezed as much money out of member states for the Lomé countries as he could. The commissioners from the small countries have been given such dreary jobs, that even the most charismatic occupants would have had trouble in making a mark. Still, charisma is not something associated with Mr Jean Dondelinger, the Luxembourg charged with the media. Mr Antonio Cardoso E Cunha of Portugal loves to talk, and has slightly more spark. Yet in his ragbag of tourism, energy, personnel and small businesses nothing has been set alight.

Mr Hennig Christophersen's responsibility for economics and finance sounds anything but dull, but he has had all the excitement of monetary union poached by Mr Delors himself. Still this pleasant Dane shows no resentment and can spin as cogent an argument as any, in his quiet way.

French cabinet to meet on wave of killings in Corsica

By William Dawkins in Paris

FRENCH President Francois Mitterrand will hold an emergency cabinet meeting today to discuss the worsening violence in Corsica, France's poorest and most troubled region.

This comes in response to the shooting on New Year's Eve of Mr Paul Mariani, Socialist mayor of a village in the north of the island, the third in a series of apparently unrelated murders of political figures in as many months.

While there is no clear evidence the killings are politically motivated, they are a setback to the Paris government's latest attempt to resolve the island's economic and political problems. Paris proposed last autumn to take tighter control over Corsica's economic planning, offer it more autonomy in other areas and recognise for the first time the existence of a Corsican people.

Although nobody has claimed responsibility for any of the three assassinations, police fear they might indicate

a breakdown of the two-year-old ceasefire by the FLNC, the largest and most extreme Corsican separatist group.

The other two victims were Mr Lucien Tirloppi, president of the regional farm council, and Mr Charles Grossetti, mayor of a village in southern Corsica. Mr Grossetti was a member of the centre-right UDF party, which in coalition with the right-wing RPR holds a one-seat majority in the island's regional government.

The violence highlights how Corsica, once the most ambitious French attempt at decentralisation, is among the handful of issues where Paris is showing impatience at the outcome of its efforts five years ago to devolve power to the regions.

The latest Corsican plan, which two months ago passed its first reading in the national parliament, would allow Paris to vet the regional government's economic development plans for the first time in eight

years. Corsica would at the same time have more power over education, training, transport and tourism.

The Paris government increased central influence in another controversial area just before Christmas by appointing Mr Michel Delebarre as Minister for Corsica, in response to urban riots last year. He has been asked to transfer local government cash from richer to poorer areas and will set urban policy, an area handled by local government with the help of a recently launched central task force.

The Corsican plan, drawn up by Mr Pierre Joxe, the Interior Minister, has aroused opposition among islanders loyal to France by threatening their national identity, while angering separatists by offering what they see as inadequate autonomy. Opinion polls show that three quarters of the electorate support the scheme, so the violence clearly comes from a tough minority.

Shevardnadze fears army crackdown

MR Eduard Shevardnadze says he resigned as Soviet foreign minister because he feared a repeat of military crackdowns that killed hundreds in two Soviet cities in 1989 and 1990. AP reports from Moscow.

In an interview with Moscow News, he said Soviet foreign policy would suffer if a dictatorship were imposed. Other nations would not want to pursue relations with a country that brought in a dictatorship to curb domestic conflicts.

Mr Shevardnadze's remarks, released yesterday in advance of publication, were his first public statement since he stunned the Soviet Congress and President Mikhail Gorbachev by announcing his resignation on December 20.

He warned against a repeat of violence that occurred in the Georgian capital of Tbilisi in 1989 and in Baku last year.

Soviet troops were sent to put down a pro-independence demonstration in Tbilisi and 19 demonstrators were killed. In Baku, Soviet troops moved in after a wave of anti-Armenian attacks.

Unity on a plate



Residents of the former East German city of Potsdam queuing to get their new all German car registration plates. From yesterday all newly registered

vehicles had to be equipped with plates conforming to the West German standard, the first letter indicating the name of the town of registration.

E. German companies attempt DM swindle

By Leslie Collett in Berlin

MANY East German companies have been working feverishly to make a fast Deutsche Mark by claiming fictitious deliveries of goods to Comecon countries for non-convertible Transferable Roubles which Bonn had agreed to reimburse in DMs until last Tuesday.

The attempted swindle was part of nearly DM1bn (\$1.49bn) in fraudulent deals connected with German unification which are under investigation by the Public Prosecutor's Office in Berlin.

The German government agreed to pay for deliveries of goods from what was formerly east German to Comecon in DM to prevent a collapse of production in former East Germany.

The West Berlin Justice Department said yesterday that last month east German trucks of canned goods - ostensibly sold to Poland - were directed to Hamburg where the wares landed in cold-storage. A German customs' unit dis-

covered the fraud before the company could claim payment. But judicial inquiries are being conducted into 17 other cases where east German companies collected nearly DM700m from Deutsche Aussenhandelsbank, the Foreign Trade Bank in east Berlin, for goods contracted for, but never delivered to, customers in the east.

Ms Margarete Brautigam, the senior public prosecutor, noted that similar fictional deliveries to Comecon countries of east German-made cars, computers and furniture took place in "incredible amounts" up to the cut-off date last Monday.

Although the practice of turning Transferable Roubles into DM was revealed early last summer, German customs officers were unable to cope with the volume of fraudulent shipping papers.

The Berlin Justice officials have also launched inquiries into manipulations of more than DM200m in funds by east German political parties.

INTERGRAPH ACQUIRES DAZIX

HUNTSVILLE, AL—The Intergraph Corporation announced today that it had acquired one of the leading companies in the computer-aided design field, California-based DAZIX Corporation. The move strengthens Intergraph's position in the electronic design arena, and gives it

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INTERNATIONAL NEWS

Iraq unable to complete pullout by UN deadline

By David White, Defence Correspondent

IRAQ no longer has time to make an orderly withdrawal of its armed forces from Kuwait before the United Nations deadline of January 15, according to defence experts.

A tactical pullout would take the Iraqi army at least two weeks, they said.

Emergency withdrawal would be feasible in one week, but this would mean leaving behind ammunition and other stores in Kuwait.

Under UN Security Council Resolution 678, the US and its allies are authorised to "use all necessary means" if Iraq has not completed an unconditional withdrawal on or before January 15.

It now seems the best Washington can hope for is that a withdrawal would be partially completed by that date.

Iraq is reckoned by military analysts to have some 250,000 troops in Kuwait, with around 2,000 battle tanks, 1,600 armoured personnel carriers and 1,600 artillery pieces.

These forces are estimated to be backed up by a further 240,000 in bordering regions of southern Iraq, making a total of between 33 and 35 divisions



THE GULF

in the area, with about 70 per cent of the country's strength in tanks and heavy guns.

Official US Department of Defence estimates put the figure slightly lower at a total of 510,000 in and around Kuwait.

The first echelon of Iraqi forces, nearest Kuwait's southern border, consists mainly of infantry dug into defensive positions with only small numbers of tanks and armoured vehicles, and therefore very limited mobility.

These forces, deployed behind an obstacle belt of sand barriers, ditches and minefields, are backed up by a second echelon line and a third

echelon to the north-west of Kuwait City.

Additional troops have been concentrated in the south-east of Kuwait since November.

Iraq's Republican Guard, with the country's best troops and most modern equipment, which carried out the invasion on August 2, is mostly now back in Iraq, grouped in an area straddling the northern Iraq-Kuwait border southwest of Basra.

Smaller Iraqi forces are also defending the disputed Kuwaiti islands of Bubiyan and Warbah.

A flotilla of 13 ships with 7,500 US marines left the Philippines yesterday on its way to the Gulf, where the US is due to arrive in place by January 15, the biggest amphibious assault force assembled since the Korean War.

The seaborne troops, en route from San Diego, are due to join the 4th Marine Expeditionary Brigade in the Gulf off north-eastern Saudi Arabia.

US military officials said American forces in the Gulf now totalled more than 528,000, including ground forces of 250,000.

Baghdad hopes EC will provide some diplomatic leeway

Saddam braced to keep troops inside Kuwait

By Lamis Andoni, recently in Baghdad

IRAQ is bracing itself to resist the United Nations deadline of January 15 and continue its occupation of Kuwait. But officials in Baghdad hope that tomorrow's meeting of European foreign ministers may help provide a diplomatic opening with the US.

The Iraqi government believes that if Iraq hangs on past the deadline, European and other countries will press the US into opening talks.

Even without signals from European countries that they would step up efforts to ensure the US-Iraq talks took place, Baghdad officials say Iraq would view any pull-out before the deadline as amounting to capitulation to the US.

One official, close to the government, said: "If we accept a partial withdrawal before January 15, then the US will avoid negotiations and will only push for further concessions."

Nevertheless, Iraq does appear more willing to compromise on a date for talks in Baghdad with Mr James Baker, the US secretary of state, who is considering a trip to the region next week.

Arrangements for Mr Baker's proposed visit to Baghdad broke down over disagreement on dates. The US said he would only be prepared to visit before January 3, while Iraq insisted he could come only on January 12. Washington rejected this date as too close to the UN deadline.

Now, however, Iraqi officials



Baker talks still uncertain suggest they could accept any date for a visit by Mr Baker from January 3 to January 12 provided the date was not imposed by Washington.

Arab officials and western diplomats said a date suggested by a third party might solve the stand-off. Germany, which called for tomorrow's meeting of EC foreign ministers, is believed to be among the several countries to have expressed willingness to mediate over the date.

For Iraq, the battle over dates is crucial to its aim of pressing Washington into reconsidering its relationship with Iraq and the Arab World. Iraqi officials argue that if the US is concerned to preserve its interests in the region, it should deal with Arab countries on an equal

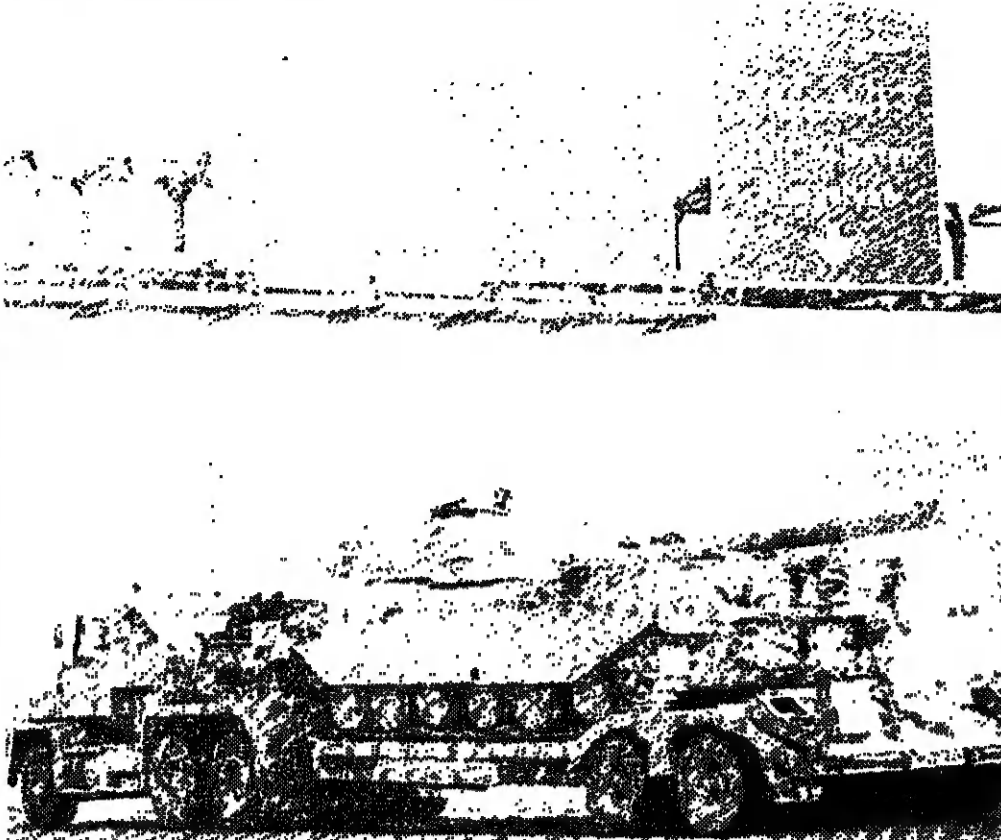
basis. For Iraq, the way in which Washington handles arriving at a date for a meeting could be the beginning of "an equal relationship".

"Washington either accepts January 12, or allows each president to fix the date for the other country's foreign minister's visit, therefore allowing for an equal relationship," a senior Iraqi official said. "The Americans will have to compromise, they cannot expect others to make concessions."

However, western diplomats say that Baghdad's expectation that European intervention will provide some diplomatic opening is wishful thinking. Most believe that no countries, European or otherwise, seeking a mediating role can prevent a war without Iraq first having taken some practical steps towards withdrawal.

Iraqi officials concede that so far, no countries which have offered to mediate have deviated from the UN resolutions. "None of the European mediation efforts were really serious. The bottom line has always been the Security Council resolutions," one senior Iraqi official said.

The official insisted that the unconditional implementation of all UN resolutions would reflect the US influence over European policies and foster Iraq's "hegemony in the region". Instead, he argued, Europe should pursue "independent policies" from those of the US to play an "influential role".



A British Challenger tank belonging to the Desert Rats moves closer to Kuwait

Turkey to get 50 Nato aircraft

By David Buchan in Brussels

TURKEY will next week receive nearly 50 aircraft from Germany, Italy and Belgium, after Nato's Defence Planning Committee (DPC) decided yesterday to help its eastern-most member deter any Iraqi attack.

Germany, Italy and Belgium provide aircraft for the air component of the Allied Mobile Force (AMF), which Turkey has asked be deployed on its south-east border.

It was announced that the three-nation force would reach Turkey between January 4 and 10 to show Nato's "collective solidarity and determination in face of potential threat to allied territory". The White House greeted the move as showing allied unity in face of Iraq's invasion of Kuwait. The force should be in place before the January 15 deadline for Iraq to quit Kuwait.

Deployment is within Nato territory, but the Turkish request provoked some controversy in Germany, where some Social Democrat opposition members claimed that German participation required two-thirds approval by the Bundestag. But yesterday's Nato communiqué stressed the AMF's "deterrent and preventive" nature of the AMF's mission in patrolling Turkish airspace. "The route of these patrols must be fixed to avoid all risk of misunderstandings and provocations."

The Belgian government, which like Italy but unlike Germany has warships in the Gulf, yesterday showed its nerves about sending aircraft so near Iraq. The cabinet stressed the "deterrent and preventive" nature of the AMF's mission in patrolling Turkish airspace. "The route of these patrols must be fixed to avoid all risk of misunderstandings and provocations."

Arab ministers in drive to avoid war

By Tony Walker in Cairo

THE FOREIGN ministers of Egypt, Syria and Libya held two rounds of talks in Cairo yesterday amid signs that the Arab leaders are mobilising for a last-minute diplomatic drive to avert war.

King Hussein of Jordan arrived in London at the beginning of a European tour that will also take him to Paris, Rome, Bonn and Luxembourg. The king will meet Mr John Major, the British prime minister, today.

Mr Yasser Arafat, chairman of the Palestine Liberation Organisation and one of Iraq's strongest Arab supporters, said in Baghdad that he believed war would not break out when the UN January 15 deadline for Iraq's withdrawal from Kuwait falls due.

"I cannot believe there is a new Nero ready to plunge the world into war and destruction," Mr Arafat told Le Figaro, the Paris daily.

In Cairo, the foreign ministers met for a first session in the morning, then held a 75-minute meeting with President Mubarak, before continuing their discussions among themselves. Egypt, in recent days, has stepped up its calls for a peaceful settlement.

But Iraq has shown no sign of compromise. The Iraqi newspaper, al-Thawrah, said yesterday that Iraq had completed its combat preparations and warned the US of dire consequences of war.

"We confidently tell Bush... and those who ally themselves with him... that the results of confrontation will be against their wishes," INA, the Iraqi news agency, quoted the paper as saying.

While Libya has demanded Iraq's withdrawal from Kuwait, it has also condemned

the presence of foreign forces in the region. As time runs out before the UN deadline, the propaganda war on both sides intensifies.

Iraqi statements have become more hardline and its opponents are starting to reply in kind through third parties.

A new radio station, calling itself the "Voice of Free Iraq", has started broadcasting using frequencies provided by Syria, Egypt, Saudi Arabia and other Gulf states.

'Saddam Hussein has turned his country into an edifice of terror'

Its particular target is Mr Saddam Hussein, the Iraqi president.

Commentaries interspersed with popular songs and news items place the blame for the present crisis in the region squarely on the shoulders of the Iraqi ruler.

One of the radio commentaries described President Saddam as a tyrant and a despot who had turned Iraq into an edifice of terror.

"The only project in your life in which you have achieved an unparalleled success was the erection of this large prison and edifice of terror the foundation of which you have dug in every Iraqi home," the commentary said.

The radio described itself as "the voice that conveys the truth to every Iraqi home" and said it would be "an information back-up for the Iraqi people's struggle".

Oman reports growth in its GDP of 9.4 per cent

OMAN yesterday reported 9.4 per cent growth in its 1990 gross domestic product to Riyals 3,591bn (\$9.3bn) at current oil prices, according to the country's Development Council. Reuter reports from Nicosia.

The council said oil contributed 44 per cent of total GDP. Oil revenues were estimated at Riyals 587bn, with most coming from crude oil and only Riyals 63bn from natural gas.

In 1989, oil's contribution to the GDP was Riyals 422bn, 8.5 per cent less than 1990. The

council's statistics put the contribution of non-oil sectors to the 1990 GDP at Riyals 2,004bn, 10 per cent higher than the previous year's Riyals 1,820bn.

The non-oil sectors included fisheries, electricity, construction and commerce.

Only the minerals sector showed a decline, with a contribution of Riyals 4m, less than half of last year's.

On Tuesday, Oman announced its 1991 budget which boosted spending to Riyals 814bn and provided for a deficit of Riyals 237m.

Death throes grip Somalia's bankrupt regime

Julian Ozanne on a new tragedy

REPORTEDLY holed up in an underground bunker near the airport, President Mohamed Siad Barre was yesterday desperately trying to cling on to power in the disintegrating Somali capital, Mogadishu.

Few observers give the president, 80, much chance of surviving after 21 years of strong arm rule which began with promises of democracy and justice and has progressively deteriorated into anarchy and tribal warfare, with government soldiers going on a spree of rape, pillage and murder.

"These are the terminal throes of a bankrupt regime," said one western diplomat.

But whatever happens, Somalia is poised to become another Liberia with violently antagonistic clans pursuing deep-seated rivalries and vendettas, threatening the fragile stability of the region.

The Somalia that Mr Barre, then army commander, seized in a bloodless coup in 1969 was already beset with tribalism and political instability.

Independence in 1960 had thrown together two separately administered territories, Italian Somalia in the south and British Somalia in the north. In an attempt to forge a sense of national unity, Mr Barre declared the establishment of "scientific socialism" under the slogan "tribalism divides, socialism unites".

He courted the communist bloc and allowed the Soviet Union to establish a naval base at Berbera and to train and supply his army.

But the goal of national unity was elusive. In an attempt to tap the deep strain of greater Somali nationalism, President Barre declared an ill-fated war against Ethiopia in 1977, in which he hoped to annex the mainly ethnic Somali region of the Ogaden.

With the backing of Saudi Arabia, he cut diplomatic relations with Cuba, withdrew his offer of military facilities and expelled 6,000 Soviet troops. But western promises of military assistance failed to materialise and with Soviet and Cuban backing, the Ethiopian government routed the Somali invasion.

Mr Barre's humiliating defeat undermined his credibility and popularity, and in 1978 a group of tribal elders and disgruntled army officers tried to overthrow his regime.

The coup was crushed easily but the Ogaden defeat marked a fundamental turning point. Severe reprisals against the Majeerteen clan, many of whom were implicated in the coup, alienated an important group. Ethiopia gave support to rebel groups operating in northern Somalia, and Mr Barre turned increasingly inwards to his own clan to maintain his shrinking power base.

The US moved into the vacuum left by the departing Soviets, now entrenched in Ethiopia, but the relationship with the west was always uneasy.

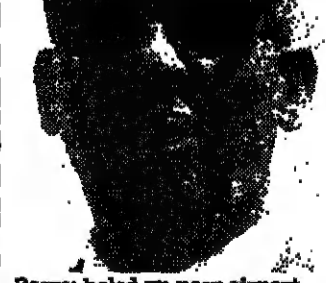
But until last weekend the rebels seemed reluctant to push into the city.

Now Mr Barre's chances of survival are poor. The rebels refused yesterday to negotiate, and are determined to force him out.

But he remains trapped in a stronghold protected by his presidential bodyguard and tribal militias who have no option but to keep on fighting if they are to save their lives.

For Somalia, the tragedy, which has already claimed 500 lives in the last few days, may be prolonged. If so, the chances of instability flowing over into neighbouring Ethiopia and Kenya will increase.

Superpower involvement and interest in the country is now minimal. The US, which still has a military access agreement to use the port of Berbera and Mogadishu, has completely abandoned its Somali assets in the Gulf build-up.



Barre: holed-up near airport

The rebels besieging Mogadishu formally rejected peace talks with the Barre regime yesterday, saying they would fight on until he is removed from power, writes Julian Ozanne.

UN staff evacuated to Nairobi confirmed that heavy fighting was continuing for a fifth day running. The government was reported still to control the airport, city centre and the radio station. Evacuation plans for hundreds of foreigners, including 400 Italians and 80 Britons, received a setback when the government refused landing rights for Italian military aircraft.

marred further by the president's links with Libya.

At home, Mr Barre's attempt to forge a Somali nation also failed because he did not practice what he preached.

While he talked about eliminating tribalism, he packed senior positions in the army, civil service and government with members of his Marehan clan and his immediate family.

"Twenty-one years of violent behaviour by the government have eroded public confidence in the efficacy of working within the system as a means to bring an institutionalised dictatorship to an end," said a recent report by Africa Watch, an international human rights organisation.

Several massacres were reported in the past two years, including an incident last July when more than 100 people were shot dead at a soccer stadium when they shouted anti-government slogans at Mr Barre.

In the north, at least 50,000-60,000 people died of war-related causes between May 1988 and January 1990 and more than 400,000 Somalis have fled across the borders to escape government repression and bombing raids.

As rebels took control of most of the country, the president became dismissively dubbed "the mayor of Mogadishu".

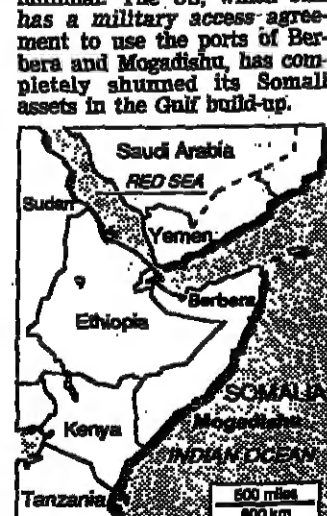
But until last weekend the rebels seemed reluctant to push into the city.

Now Mr Barre's chances of survival are poor. The rebels refused yesterday to negotiate, and are determined to force him out.

But he remains trapped in a stronghold protected by his presidential bodyguard and tribal militias who have no option but to keep on fighting if they are to save their lives.

For Somalia, the tragedy, which has already claimed 500 lives in the last few days, may be prolonged. If so, the chances of instability flowing over into neighbouring Ethiopia and Kenya will increase.

Superpower involvement and interest in the country is now minimal. The US, which still has a military access agreement to use the port of Berbera and Mogadishu, has completely abandoned its Somali assets in the Gulf build-up.



Hopes of peace in Kashmir fade

By K.K. Sharma in New Delhi

PROSPECTS of a negotiated settlement with militants in Kashmir state dimmed yesterday when Mr Chandra Shekhar, India's prime minister, said that while he was anxious to find a political solution to the issue, there could "be no compromise on the integrity and unity of the country".

Mr Shekhar has invited Sikh representatives from both Kashmir and Punjab for talks and has offered to discuss amendments to the constitution short of secession.

In Srinagar, capital of Kashmir, the Jammu and Kashmir Liberation Front yesterday ruled out the possibility of talks with New Delhi within the framework of the constitution.

Meanwhile, the government has disclosed that 930 people had been killed and 3,882 injured in Hindu-Muslim clashes since last September.

Triads exploit Hong Kong's atmosphere of crisis

A surge in organised crime is adding to the anxiety provoked by rule from Peking, John Elliott writes

LO CHIU is a 15-year-old school prefect with problems because he used an iron pipe to fight off a Triad group which tried to beat up him and his friends. Now he has a record with both the Hong Kong police and the Triads which could dog him for years unless he moves to a new area. "I am frightened - the Triads try to force us to join them," he says.

Lo is one of thousands of schoolchildren targeted by Hong Kong's criminal Triad gangs to form trouble-making youth groups that may one day grow into street gangs and run small-time protection rackets.

Though most do not progress so far, some become involved in the more organised crimes of extortion and drug trafficking, and all are branded Triads for life, which means they might be called on to take part in Hong Kong's growing crime and violence.

Hong Kong had a reputation as a highly corrupt society in the 1970s. It has been substantially cleaned up, but it is still an entrepot for more than legitimate trade, playing a pivotal role in particular in drug trafficking. Now

the colony is facing the risk of a gradual breakdown in law and order in the next few years before China resumes sovereignty in 1997. This could undermine the chances of Hong Kong surviving as an internationally important regional business centre.

In the past few months there have been shoot-outs with police in the central area, including one killing of a police commissioner's son. The police in broad daylight, and a prominent businessman is believed dead after being kidnapped.

Six people were killed one night in the fire-bombing of a Kowloon club caught up in inter-gang Triad warfare, and members of rival Triad street gangs wearing distinctive white gloves for identification disrupted queues of potential buyers at a New Territories housing development.

Many crimes have been committed by illegal Chinese immigrants who are brought across the border by Hong Kong gangs to carry out crimes for which they are paid and then returned home.

The organisers face less risk of discovery if they do not use locals, while

the illegals can earn far more than would be possible in China where they would face the added risk of being shot for minor crimes. Only 55 were arrested for violent crime in the first seven months of this year, but this obscures their significance.

Compounding the general problem is a slump in police morale and recruitment. The force of 26,000 is about 900 under strength, although a recent substantial pay rise is boosting job applications. Many Chinese-speaking expatriate police officers intend to leave before 1997, and the calibre of potential local recruits is declining.

Worried about growing public criticism, the police have begun to hit back, and have achieved some notable arrests of Triads and other criminals. They are co-operating closely with police in the neighbouring southern Chinese province of Guangdong, which is tackling its own sharply increasing crime.

Controversial legislation is also being prepared, giving police powers to prosecute criminals in Triad and other syndicates for general involvement in organised crime. But this will

run into stiff opposition and may never come into force because it would allow police to tap phones and bug premises, although such actions would still require a court order.

Critics argue this could be misused by China after 1997. More importantly it would give police hugging access to some of Hong Kong's controversial big names suspected of criminal activities. The number of violent crimes has risen from under 16,000 in 1988 to a projected 19,000 in 1990. Incidents involving the use of firearms rose from 40 in 1987 to 85 in 1989 and 113 in the first 10 months of 1990. Car thefts have become the latest problem, rocketing from 2,980 cases in the first 10 months of 1989 to more than 4,500 in 1990.

The government tries to calm fears by pointing out that statistically Hong Kong is one of the safest cities in the world, with a projected crime rate this year of 1.510 cases per 100,000 population. In 1989, the latest year for which international figures are available, Hong Kong's figure was 1,410, compared with 10,025 cases in London, 2,633 in Seoul and 1,994 in Tokyo.

But the statistics obscure Hong

Kong's sensitivity to any deterioration in social order because of its small tightly-packed living conditions. The growth in armed crime stems from a huge increase in the number of guns - mainly 7.62mm semi-automatic pistols made by China's North Industries Corporation - which have been smuggled into Hong Kong in growing numbers since 1988.

The guns form part of an escalating illicit cross-border trade that also involves narcotics, stolen cars, and illegal immigrants.

There is a real fear of Triad activity increasing in the next few years, as it has done when Hong Kong has faced crises in the past. The total membership of active and non-active people is estimated at 100,000-150,000.

"The Triads have split into many, many sub-groups so we don't see them as a cohesive threat to law and public order," says Mr Stephen Vickers, head of criminal intelligence.

But they are a group of people that the public are afraid of and it is much more difficult for us to investigate crimes they are involved in because people are afraid. Lo Chiu and his school friends would testify to that.

Nigeria's foreign debt grows at 8%

NIGERIA'S external debt is rising by more than 8 per cent a year, according to government figures, writes William Keeling from Lagos.

Between September 1989 and last October external debt rose from \$29bn (\$15bn) to \$31.5bn, despite debt-servicing payments of over \$2.5bn being made during the period. The increase in external debt arose despite the implementation of a debt-conversion programme under which \$465m of debt has been cancelled.

The operations of the debt auction were suspended late last year but are expected soon to be re-commenced.

Flight-Lieutenant Jerry Rawlings, Ghana's military leader, has announced a leisurely timetable of political changes. Reuter reports from Accra.

He said a new constitution, replacing the one suspended when he took power in a coup on December 31, 1981, would be fashioned this year.

AMERICAN NEWS

Half-point reduction may help alleviate credit crunch

Leading US banks ease prime rate

By Alan Friedman in New York

LEADING US banks cut their prime lending rate by half a percentage point to 9.5 per cent yesterday, a move that had been expected in the wake of last month's easing of interest rates by the Federal Reserve Board.

The action by institutions such as Citibank, Chase Manhattan and Morgan Guaranty came 48 hours after the Bank of America reduced its prime rate to 9.5 per cent, the lowest level of interest paid by consumer and business borrowers. The last time the prime rate was cut by most US banks was 12 months ago,

when the rate was lowered from 10 to 9.5 per cent.

This New York banks' move followed yesterday by regional banks across the country, beginning with institutions in Atlanta, Pittsburgh and Detroit.

The move by small banks, the First National Bank of Chicago, had cut their rate to 9.5 per cent, following a move by the Fed on December 12 to cut the discount rate from 7 to 6.5 per cent. It was that move by the Fed which made a wider range of reductions inevitable.

The prime rate cut may help alleviate the credit crunch that has beset the US banking system. It came on the same day that President George Bush, in a televised interview, for the first time used the word recession to describe parts of the US economy.

Mr Martin Fitzwater, the White House spokesman, said yesterday that the lower interest rate should be helpful in softening the impact of the economic slowdown.

On Wall Street, the Treasury bond market reacted positively to the prime rate cut. However, the modest rally that sent the

benchmark 30-year bond 1/4 of a point higher was equally a reaction to fresh indications of the deepening recession, such as the latest purchasing managers' report, and to Mr Bush's comments.

The prime rate cut had little impact on equities, with light trading on the stock market and only a 6.44 point rise in the Dow Jones index by lunchtime.

Analysts said some banks had delayed the prime rate cut by a fortnight to bolster their year-end balance sheets, which have been weakened by mounting real estate loan problems and a drop in corporate business.

US economy continues to shrink

By Michael Prowse in Washington

THE US purchasing manager index - a widely followed gauge of industrial conditions - fell markedly in December, providing further evidence that the economy is contracting sharply.

The index fell to 40.4, down from 41.3 in November and 41.7 per cent recently, as August. Analysts had been expecting a decline about half this size.

The fall was the sixth successive monthly decline, leaving the index at its lowest level since the start of the 1981/82 recession, when registered 39.3 per cent.

A reading below 50 generally indicates that the manufacturing economy is contracting. The index was

below 44 throughout the fourth quarter of last year.

Mr Robert Bretz, chairman of the National Association of Purchasing Managers, which compiles the index, said the continued weakness of new orders indicated the economy would go on declining beyond the end of the fourth quarter.

A series of more specific indices compiled by the association painted a grim economic picture.

The new orders index - a measure of likely future economic conditions - fell for the sixth consecutive month to 38.3 per cent, compared with 39.4 per cent in November. This was the lowest level since May 1982 when it registered 38.1 per cent.

The production index fell to 40.4 per cent from 41.3 per cent

in November. This was the fifth successive steep decline, suggesting the recession is gathering momentum.

However, the index for new export orders was more encouraging. It remained at 58 per cent, November's level, and close to the average for the year of 55.3 per cent. This partly reflects the dollar's weakness and suggests exports may continue to provide a prop for the declining domestic economy.

The report also showed a moderating rate of inflation in December, following the rise in oil prices caused by the Gulf crisis, and a further decline in inventories, which suggests companies are seeking to avoid an excessive build-up of unsold goods of the kind that has worsened previous recessions.

Argentina deregulates oil industry

By John Barham in Buenos Aires

THE ARGENTINE government yesterday implemented two key reforms in its economic adjustment programme, deregulating the oil industry and cutting several thousand civil service jobs.

The government abandoned its central role in the oil market, allowing private producers, refiners and retailers to buy and sell oil products at whatever price the market will stand. Immediately, prices rose by about 3 per cent at private service stations, while Yacimientos Petroliferos Fiscales (YPF), the state oil company, which controls more than 60 per cent of the market, lowered prices in a bid to check inflation.

The government also laid off more than 20,000 bureaucrats in the first round of a three-year plan to axe 125,000 government jobs, equivalent to one-fifth of civil service employees, to save \$1.44bn (£746m) by 1993.

However, financial markets remained nervous about the waning health of public finances and the outlook for inflation, despite government assurances that January's inflation rate will not be significantly greater than that for December, expected to be about 5 per cent.

Tax-cut supporter tipped to fill Fed post

By Lionel Barber in Washington

MR LAWRENCE LINDSAY, a White House economist and tax-cut supporter, has emerged as a leading contender to fill the vacancy on the Federal Reserve Board.

Mr Lindsay, 50, would fill the slot opened up by the departure of Mr Janet Benyon, a supply-side adviser who served as vice-chairman of the Fed until last July.

Mr David Mullins, a former Harvard Business School professor and senior US Treasury official who is already on the board, is expected to be nominated to the senior post of vice-chairman.

Mr Lindsay is understood to have the backing of Mr John Summit, White House chief of staff, who has been seeking to deflect criticism from the conservative wing of the Republi-

can party, angered by President George Bush's abandonment of his "no new taxes" pledge.

Mr Lindsay completed his doctorate in economics at Harvard University, from where he is currently on leave. He is a former student of Mr Martin Feldstein, who served as chairman of the Council of Economic Advisers under President Ronald Reagan.

Odebrecht offers profits to the poor

Sally Dwen on the Brazilian group's crusade against poverty

Odebrecht, Brazil's second-largest corporation, is conducting a new experiment - in a Lima shantytown. The company is insulating production workshops to train unemployed workers in income-generating activities and break the vicious circle of poverty.

The scheme is part of a policy by one of Latin America's most forward-looking transnationals to promote the profit motive. A couple of months ago Odebrecht became the first firm to sign an agreement with the Organisation of American States (OAS) to fund and manage small-scale development projects in Peru. Initially in Lima, a northern city of 1.5 million, the firm's headquarters are in the de la Ode.

The company's philosophy is a very different sort of business. Founded in 1945 by Mr Norberto Odebrecht, son of a German immigrant, the company is like many successful Latin American transnational corporations in its divisions of oil-drilling and infrastructure systems, construction engineering.

Last year they billed in excess \$1.6bn (\$289m) and are active in 11 countries including Angola, Chile, Ecuador, El Salvador, Honduras, Mexico, Peru, and Venezuela. The company is a subsidiary of the Odebrecht Group, a multinational conglomerate in Portugal, which has a foothold in post-war Europe.

By Brazil's desperately impoverished state of Bahia, where Odebrecht was founded, the company's assistance takes the form of a "seed fund" which finances a communal restaurant, laundry or workshop. The idea is to turn the community into a mini-business, to help people how to buy effectively, to produce something that could be sold at a profit, said Mr Dink.

Once the business is running offitably, the investment must be repaid and the loan recycled to finance another start-up project.

On a larger scale, within Odebrecht itself, a similar business philosophy has been evolving. Taking advantage of the company's decentralised



A Lima shantytown offers Odebrecht another opportunity to break the 'vicious circle of poverty'

approach, Mr Ricardo Soares, international development director and former general manager in Peru, began three years ago to develop the company's "entrepreneurial philosophy" and apply it to their Peruvian operation.

World countries represented a huge market for heavy construction companies like Odebrecht, simply because almost everything remained to be built. But poor investment decisions had often prevailed.

Mr Soares argued that contractors, with their power to influence governments, had to change their social role. "Many companies believe they are fulfilling their social responsibilities if they pay good salaries and fringe benefits," he said. "But unless the company generates wealth for the whole country, it is failing in its responsibility to promote genuine development."

If Third World construction companies did not modify their strategies, he said, they faced extinction. A rich company dependent on a poor client country was no longer viable. A contractor had to adapt to the pragmatic, market-oriented policies starting to dominate today's underdeveloped world and had to ensure the economic success of a project.

One manifestation of the philosophy evolved by Mr Soares and his colleagues, Mr Jose Castello, is the Chavimochic irrigation project. The first stage of this ambitious four-valley scheme for diverting the Santa river in Peru's north-central desert to bring some 90,000 hectares into agricultural use is now almost complete.

As Peru has been ineligible for loans from the international financial community since 1986, the only external

funding for the \$250m already spent on canals and tunnels has come from Brazil.

Odebrecht has been involved in every stage of the project's planning. It convinced then President Alan Garcia Pérez to include construction of four export-oriented agri-industrial plants in the contract; they persuaded Banco do Brasil to reschedule the Peruvian debt and put up an extra \$157m for the project, arguing that export of lucrative produce such as tomato paste would guarantee the foreign exchange needed for loan repayment.

The company also employed agricultural experts to test and supervise irrigation systems and cultivation of an initial 1,000 hectares of tomatoes, and will remain involved in plant management for three years.

The first Chavimochic factory was opened by outgoing President Garcia in late July last year, with all production pre-sold to Japan.

"This approach to agricultural development has an important impact on the mentality of Third World farmers," Mr Soares said. "They start to perceive where the real profits are, that is, high productivity and industrialisation."

Ensuring the success of the project is also vital to securing future financing. Early indications are that Chavimochic has passed the test - Banco do Brasil approved a further \$63m credit for the project in June.

Odebrecht is looking ahead to at least two further lucrative contracts in Peru.

For exploitation of Peru's huge Camisea jungle gas field, Odebrecht proposes a scaled-down version of a Royal Dutch Shell plan. Instead of a \$1.8bn trans-Andean pipeline, Ode-

brecht favours a \$700m investment in a 350km gas pipeline to the Brazilian border, along with a thermo-energy plant. Selling half of the generated power to Brazil would earn the hard currency necessary for loan repayments. The remaining electricity would serve southern Peru's critical energy shortage. The pipeline to Lima would come later.

The other principal Odebrecht project is the Are-Madre de Dios highway, providing a westwards route for Brazil out to the Pacific through Peru's Atlantic.

Airways for additional rights to Tokyo's Narita airport, one of the world's most congested airports.

Virgin has been seeking to expand its services from London's Gatwick airport to Tokyo, but has been frustrated because of the lack of additional landing slots for UK carriers at Narita airport.

It now wants the CAA to force British Airways to relinquish some of its existing slots at Narita and hand them over to Virgin to enable the smaller UK carrier to expand its Japanese services.

British actors and actresses have started refusing contracts to work on television commercials in an industrial dispute over changes to fees for repeat showings, according to the actors' union Equity.

Mr Ian McGarry, Equity deputy general secretary, said some actors had been offered contracts to work under new terms and had obeyed a union instruction not to accept them.

The clash over repeat fees,

UK NEWS

British Telecom considers global identity

BRITISH TELECOM, the telecommunications group, is considering changing its name to BT as part of a review of its corporate identity intended to bolster its international ambitions and to shake off its poor image in the UK, write Paul Abrahams and Alice Rawsthorn.

As part of the review, BT's logo is also to be changed. The familiar "T" image is likely to be replaced by a red and blue Pan figure with pipes next to the blue letters "BT", but no final decision has been made.

BT is one of a number of large UK companies to be investing in a new corporate identity. Shell, the Anglo-Dutch oil group, recently appointed consultancy to overhaul its identity, and



Vauxhall, the UK subsidiary of General Motors, is developing a new corporate image.

Mr Tony Key, corporate head of design at BT, said the old

symbol, which was nearly 10 years old, no longer matched the group's international aspirations.

BT has made no secret of its

ambitions to become a leading global player in telecommunications services. The UK government's review of the industry will inevitably lead to it losing market share. BT already owns 20 per cent of McCaw Cellular Communications, the largest US mobile communications group.

BT refused to say how much the review would cost. The redesign will involve repainting some 80,000 phoneboxes, reprinting stationary and reconstructing the top of the Telecom Tower in London, still popularly known as the Post Office Tower.

The review is occurring at a time when BT is trying to cut costs. It hopes to reduce staff levels by 30,000 over the next three years.

Fear of deep, extensive recession

Rachel Johnson on the FT's annual survey of economic forecasts

A SEVERE recession this year will provide the springboard for slight economic growth in 1992, according to the survey of economic forecasts carried out by the Financial Times.

The onset of the UK recession of 1980-81, which became manifest in official statistics from the third quarter of last year, caught much of the forecasting fraternity and the Treasury by surprise. The downturn happened so quickly - and spread so fast - that the consensus of the last FT survey (FT edition August 28 1980), was that the UK should "escape recession in 1981".

The period between the last FT survey and this one has seen every economic indicator framing a recession likely to be neither "short-lived" nor "shallow" - but deep and extensive.

This time round, 22 City of London institutions, private-sector forecasters and intergovernmental bodies contributing to the survey have been careful to err more on the side of caution. Iraq's invasion of Kuwait in August and the government's locking of sterling into the exchange rate mechanism in October's reinforced contributors' caution.

Three imponderables, and the ERM-locked exchange rate, make this recession both unique and singularly difficult to survey. "As soon as we put the numbers down on paper, we think, have we taken all the bad news into account?" said Mr Kevin Gardiner, of Warburg Securities.

The Gulf crisis deepened the recession by raising oil prices and curbing consumption; until it is resolved, analysts expect the oil price to remain at around \$25 a barrel. When oil prices fall, this will prompt rapid falls in inflation,

stimulating GDP growth from negative in 1991 to between 1 and 2.5 per cent in 1992 as consumer expenditure picks up.

Under a protracted embargo, however, prices will stay higher longer. UBS Phillips and Drew estimates that a fall in the oil price from \$40 in the first quarter of 1991 to \$22 by the end of 1991 produces an average of \$30 for the year as a whole - producing an inflation rate of 6.5 per cent in 1992. NatWest Capital Markets argue that any price above \$30 would threaten the UK with a longer recession.

The timing of the UK general election is likely to have implications for monetary policy, altering the emphasis of a range of forecasts, from the retail prices index to consumer spending. The government will be anxious to reduce interest rates substantially in order to stimulate the economy into what Mr John Smith, the opposition Labour party's economic spokesman, dismisses as a "short-term boomlet".

A realignment within the ERM. Sterling's central rate of DM2.95 is regarded, especially by manufacturing industry, as too high, while the next movement of German interest rates is assumed to be up, not down. Should a realignment take place, the export-led recession would ease as export volumes pick up to levels more commensurate with the Treasury's forecast of 2.5 per cent next year.

The ERM makes this recession, and the prospects for bouncing out of it, most unusual. The tools for lifting the economy out of the recession - a sterling devaluation and cutting tax and interest rates - can only be deployed if the exchange rate allows. With sterling weak in the ERM, it would be difficult to resist a sterling interest rate rise after one in Germany. Mr Richard

Jeffrey, UK economist at Hoare Govett, expects the government will be forced to raise interest rates again after an election in order to protect the pound.

These four factors, especially the last, make the next two years extremely unpredictable for UK policy-makers. The economic weakness embedded in the forecasts, particularly for this year, makes it unlikely that sterling will strengthen much in the near-term.

Analysts are doubtful that the government will be able to keep sterling stable within the ERM this year, if the price of doing so is maintaining very high interest rates and prolonging the downturn.

The City's prognoses are thus considerably more pessimistic than the Treasury's, which issued its last set of forecasts together with public expenditure plans in its annual Autumn Statement on expenditure of November last year.

The National Institute, and Mr Peter Spencer of Shearson Lehman, the US investment house, both plot a depreciating path for sterling towards the bottom of its ERM band by the end of 1992. This is consistent with the view that sterling thereafter realigns and is moved into the narrow fluctuation band, maintaining the floor but moving the central rate and ceiling down.

Mr Terry Barker, of Cambridge Econometrics, emphasises the "risks for economic policy and the maintenance of a stable financial structure from the present position". The UK is already in recession with one of the "longest and tightest monetary squeezes since the war".

The options open to the government are to withdraw from the ERM, realign sterling, introduce credit controls or raise tax increases - all of which carry a high political

cost. Should sterling be devalued by 10 per cent, CE estimates there would be a rise in underlying inflation of some 2-3 percentage points in 1991-92. NatWest expects a devaluation "sometime after the general election". Prof. Patrick Minford, of Liverpool University, assumes a parity adjustment in this quarter (of 1991).

The ERM discipline will have the fiercest effects on the labour market. Rising unemployment will be a landmark of 1991, and is expected to jump from 1.7m in November 1990 to over 2.3m by the end of this year, according to UBS Phillips and Drew.

Any improvements in the current account in 1991 - to around £11bn, in line with Treasury forecasts - could be lost as the overvalued pound hampers exports at the same time as world trade growth slides. And as the projected recovery of 1991 is to be consumer-led, imports will pick up and the current account resume its deteriorating trend.

On interest rates, the forecasts mostly assume that a sharp fall in inflation to around 5 per cent will allow for the promised substantial cuts in rates to around 12 per cent.

Some are less hopeful in the light of the tight corset placed on monetary policy by last year's ERM move. "We should not dismiss the possibility - although it is not our central case - that the ERM constraint prevents any further interest rate cuts in 1991," said Mr Steven Hannah, of NatWest. Then 1991 will be a year of significantly lower output and employment and sorely reduced corporate and consumer expenditure.

The general rule is that booms are stronger, and recessions deeper, than the consensus forecasts.

BRITAIN IN BRIEF



Hearing on Virgin bid for flights

The Civil Aviation Authority (CAA) is to hold a public hearing in London today which could set a precedent for the take-off and landing rights or "slots" allocated in the future to UK airlines at heavily congested foreign airports.

The hearing will examine an application by Mr Richard Branson's Virgin Atlantic Airways for additional rights to Tokyo's Narita airport, one of the world's most congested airports.

Virgin has been seeking to expand its services from London's Gatwick airport to Tokyo, but has been frustrated because of the lack of additional landing slots for UK carriers at Narita airport.

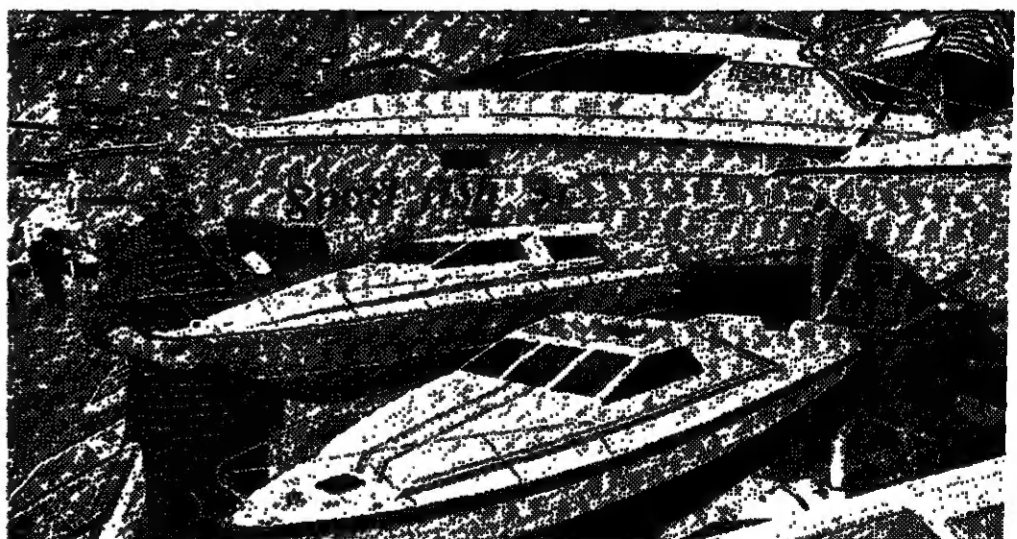
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Actors refuse TV ad work

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Mr Ian McGarry, Equity deputy general secretary, said some actors had been offered contracts to work under new terms and had obeyed a union instruction not to accept them.

The clash over repeat fees,



British boat builders, such as Diana Tremlett of Tremlett Boats (pictured above), are beating the domestic recession by chasing markets around the world. Industry chiefs said at the annual Boat Show in London. Mr Paul Wagstaffe, chief executive of the British Marine Industry Federation, said total sales for 1989 were up almost 25 per cent at £1.076bn and export returns for 1990 were showing a turnover of between £400 and £500m.

which advertising industry employers say are likely to increase in number because of the growth of satellite and cable networks, comes amid a downturn in the industry which is affecting profits.

Initiative on recycling

The government is making an additional £40m available to local authorities over the next three years to encourage them to set up recycling schemes.

Mr Tony Blair, junior environment minister, sent letters to local authorities asking them to bid for this year's allocation of £10m by March 1.

Councils are expected to put forward well thought out recycling strategies in order to qualify for funds. Many will be in co-operation with the private sector.

Value of MBOs falls sharply

The value of management buy-outs completed in Britain fell sharply in 1990 from the record level achieved the year before though a small recovery is expected in 1991.

Buy-out values slumped to only £2.76bn in 1990 from £5.46bn in 1989 but will rise to an estimated £3bn this year, accounts KPMG Peat Marwick Mcintock forecast in its latest buy-out review.

Almost two-thirds of the value of 1990 buy-outs was accounted for by 55 deals in the middle-range bracket of £10m to £250m.

Retailers assess Christmas sales

The Christmas trading period was not the disaster that some retailers had feared, the Retail Consortium, which represents 90 per cent of the retail industry, said.

Mr James May, director general, said although trading had picked up nearer Christmas, evidence suggested that trading in northern Britain had remained "pretty good", he said, but the market was not so buoyant in southern England.

Press body starts work

The Press Complaints Commission has started work as the new self-regulatory body to handle public complaints

Newspaper for Shetlands

The Shetland Islands, off the north coast of Scotland, could soon have a new newspaper, say four journalists who have drawn up a detailed business plan and share prospects.

The four are all former staff of the islands' only weekly paper the Shetland Times, including Dr Jonathan Willis, who was sacked as editor a year ago.

Dr Willis said the first issue of the new quality tabloid weekly, to be printed in Shetland, would be published in 1992 if everything went to plan.

ACCOUNTANCY APPOINTMENTS

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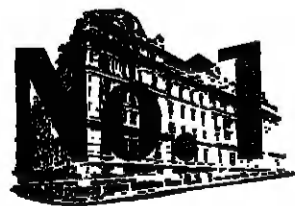
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مركز التوظيف

How Dunlopillo plans to bounce through recession

The UK bedding manufacturer is eschewing the mass market and moving upmarket to match its customers' aspirations. David Churchill reports

Increasingly desperate special "sale" offers now proliferating in UK high street retailers bear witness to the fact that the furniture industry is proving to be one of the most sensitive to falling demand.

In contrast, Dunlopillo, the bedding manufacturer, raised its prices a notch last year and is holding them. "We first saw the slump in spending coming about 18 months ago," says Richard Smith, the company's managing director. "So we not only planned for lower volumes but decided to redesign our range and make it even more luxurious and take it another peg up-market."

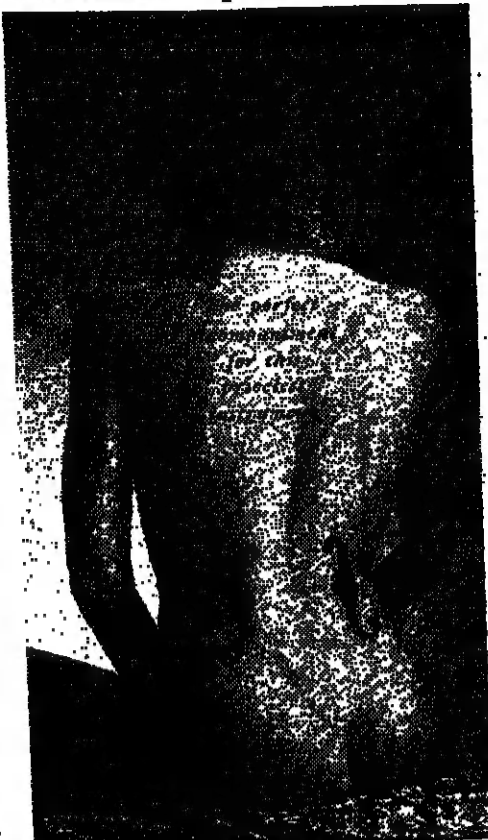
This move was not as strange as it seems, he insists. "There are always opportunities to be found in a recession as in a boom; our customers are not typically those who suffer most from an economic downturn." Market share, he adds, is not Dunlopillo's aim, "but the right marketing position and image is."

Dunlopillo, a subsidiary of the BTR conglomerate, makes latex mattresses. Latex is a spongy foam made from natural rubber and it looks something like an Aero chocolate bar on the inside. This gives it greater flexibility and resilience than traditional sprung mattresses and foam beds made with polyurethane.

It was developed by Dunlop in the late 1920s, but latex has never been as popular for bedding in the UK as it has on the continent, where attitudes to bedroom hygiene and comfort – *pace* the duvet – have traditionally been more advanced. "Continental Europeans care more and spend more on their bedrooms," says Smith. "The British have been slow to give them a thought."

Now, though, Dunlopillo believes its product's time may at last have come in the UK. "It's an absolutely perfect material for bedding," enthuses Smith.

Smith maintains that as a result of the growth of European travel more Britons have become aware at first hand of the benefits of latex, and the advantages of different bedding



systems widely in use on the continent – such as slatted or contour beds which can change shape (either manually or electrically) according to the individual.

Moreover, he believes that consumer perceptions of bedrooms are also maturing. "Many consumers are looking for quality, luxury goods geared to performance rather than simple mass-market appeal," he says. The Green movement of the late 1980s has helped spur this on, since latex is a natural rubber product.

But for many years polyurethane-based mattresses have constituted the bulk of the bedding market and seemed to be what the consumer wanted: a basic product at the cheapest price. Dunlopillo was forced to follow suit, eschewing in the 1980s latex mattresses for polyurethane ones which were much cheaper to produce.

"Yet, increasingly, we felt

this was wrong for us; we were not really into the mass-market, high volume bedding business where sales were made on price alone. We had a strong brand based on quality, built up over many years, which was going to waste."

Polyurethane, in any case, has had a bad press in recent years following a succession of fatal fires caused by flammable furniture.

So four years ago, Smith joined Dunlopillo from another UK bedding company and the decision was taken to implement a new marketing strategy which included reverting to manufacturing latex mattresses. "Our belief then was that we should go for quality and this was borne out by the rising aspirations of consumers for better quality bedding," he says.

It was a drive up-market by Dunlopillo which was exactly

in tune with the consumer boom of the late 1980s; but can its conscious appeal to up-scale living survive the recession of the early 1990s?

Smith believes it can. Dunlopillo's strategy has been to target groups with aspirations and disposable income to match. The "grey" market of over-50 consumers has been a prime segment. "Quite often these consumers are buying the second or third bed in their lives and they know what they want," he says. "They're not afraid to try out different beds because they realise what a difference it can make to their lives."

More important, however, "grey" consumers have significant disposable income, necessary for mattresses costing £1,000 or so each or luxury "contour" beds costing up to \$4,000 including latex mattresses.

Dunlopillo's marketing tactics to reach these grey and other consumers still willing to spend on luxury goods has been largely to ignore television advertising but to rely instead on newspaper and magazine advertisements. (A new campaign starts soon.) The reasoning, believes Smith, is that "there's no time to talk about the benefits of latex on television. Our markets are interested in the details – so we use the written word."

One advertisement, however, fell foul of the Advertising Standards Authority because of its too graphic description of the sort of bugs that happily live in a traditional sprung mattress after several years' use.

Since people on average only change their mattress once every 18 or 17 years, Smith believes that an appeal to the health-conscious is an essential part of his strategy, even if the advertising copy about blood-sucking mites had to be toned down a bit. "If people knew what was in their mattress, they'd be horrified and change them far more often," he points out. "But recession or not, I believe Britons are increasingly going to wake up to the fact that a good night's sleep is worth paying for."

Marketing abstracts

The diffusion of industrial innovations. *RL Day and PA Herbig in Industrial Marketing Management (US), Aug 90 (10 pages).*

Censures academic marketing for failing to emphasise the distinction between retail consumer new products and industrial products, largely because they (the academic marketers) themselves are consumers while few have experience of industrial markets. Proceeds to consider how the distinction affects the diffusion of innovations, is the speed with which they are adopted, and explains why in the case of industrial products it takes very much longer.

Advertising: strong force or weak force? *JP Jones in International Journal of Advertising (UK), Vol 9 No 3 (14 pages).*

Strongly contrasts two theories of advertising, one regarding it as a "strong force" that changes attitudes, persuades people to buy and fuels the capitalist system, the other as a "weak force" to be used defensively as a means of protecting the status quo; considers that an uncritical belief in the universality of the strong theory has created much mischief, particularly in advertising courses in American universities, the education of their graduates being regarded as gravely deficient.

Harmonisation of demographics. *V Marbeau in Marketing and Research Today (Netherlands), Aug 90 (11 pages).*

The chairman of the ESOMAR working party on harmonisation of demographics presents a recommended questionnaire in English, French and German, and explains the rationale behind the economic status scale designed to be a substitute for income and to obviate monetary issues such as exchange rates. The newly recommended scale is based on the ownership of consumer durables.

Readers of that sort of information will find that more British households have colour TV than do German, French, Italian or Spanish households (though only just); while with electric coffee grinders, the Continentals win by a substantial margin.

These abstracts are condensed from the abstracting journals published by Andrew Marshall. Full texts may be obtained at a cost of £2 each (including VAT and p+p) each week 23 weeks from Andrew Marshall, 2000, West Yorkshire BS20 8BT.

Fitting for the over-50s

Eastex reckons its range will attract the older woman who is still fashion-conscious. Jane Fuller reports

Joan Collins, the actress, is a glamorous 57. Eastex aims its clothes at the over-50s. But can one imagine Joan Collins wearing the Eastex label?

British manufacturers are having to wake up to the fact that although the population is ageing – the so-called "grey market" – women who were young in the 1960s still want to be fashionable. When Alexon, the clothes retailer and manufacturer, acquired Eastex on its purchase of its parent, Ellis and Goldstein, two years ago, it found that although the target customer was around 50, the clothes were actually being bought by her mother.

As Ruth Henderson, main board director for brands (Alexon and Dash as well as Eastex), points out, "the business was obviously in danger of dying out."

The image of Crimplene and dull colours failed to appeal to 50-year-olds. It had to be recognised that they were active, often working and making full use of their leisure time. "They are fitter, healthier and richer than the generation before," she says.

As preparation for the relaunch early this year, market researchers questioned more than 60 groups of up to 12 women in the target age group and from a social cross-section to find out what they wanted, whether the designers' response was on the right track and whether the promotional literature contained what they wanted to know.

It was discovered that while much needed changing, it was important not to throw the old lady out with the bath water. Eastex did have certain strengths, notably the way the clothes fitted.

Since women get shorter as they get older, particularly from neck to waist, the different proportions were reflected in its patterns. The new marketing material elevates this concept to a place in the brand's logo, with the phrase "Designed for the shorter woman".

Sue Thorne, marketing director for Eastex, says it also emerged that the promotional photos must show the whole body. Potential customers wanted to check skirt and jacket lengths, and the positioning of pockets.

As women also tend to thicken round the middle with age, the option of clothes with elasticated waists has been kept.

While Eastex was known for its attention to fit, it tended to be thought of more as a maker of coats and dresses. Its range "was shoved to the back of the department store with the coats," says Thorne.

So the design team focused on the opportunities to sell matching garments. It has brought in new fabrics and colours, although navy blue remains popular and the pink is of the "shell" rather than the "shocking" variety.

According to Henderson, developing the product was the easy bit. Working out the marketing strategy was not. "It became obvious that these

On the other hand, the advertisements still need "to sell a dream". Grey-haired models were given the thumbs-down. "It is a rule of the industry that you tend to show models 10 years younger than the target market. It appeals to the vanity in all of us." Indeed the age of the target customers is not mentioned at all.

The models are, however, genuinely small, perhaps 5ft 2in rather than the 5ft 10in Amazons typical in the rest of the fashion trade.

For the advertising campaign in February, Eastex has chosen newspapers and magazines with an older reader profile such as the Telegraph, Express (including its Sunday supplement) and Mail, Woman's Weekly, Woman and Home and Good Housekeeping.



Models are 10 years younger than the target customer

women were not used to being marketed at."

Soft focus was out and information was in, going against "the picture tells it all" school of advertising. For instance, of advertisements include prices and guidance on where to find the clothes. "She would really like to see washable written underneath it as well," says Henderson. That information is detailed in the brochure for spring and summer 1991.

At Harari Page, the agency handling the Eastex account, Sammy Harari says that whereas fashion advertising aimed at younger people creates "a mood and an overall image, when you are talking to older people you have to focus more directly on the product."

Promotions in department stores, where the Eastex units are being revamped, will take place in early March, and the clothes may even make a breakthrough into the shop window.

A booklet produced by Harari Page and Choice, the magazine for the retired and about-to-be retired, stresses the affluence of this age group. It points out, for instance, that 8m own their homes outright, and includes a prediction that by 1992 their annual spending power will amount to £173bn.

Figures like that may well draw in the sort of competition familiar to the boutique world. Meanwhile Eastex, which has been in the field for nearly 40 years, is hoping to set the pace.

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IN THE MATTER OF THE COMPANIES ACT 1985

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Solicitors for the above-named Company

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IN THE MATTER OF NEM INSURANCE COMPANY LIMITED
and
IN THE MATTER OF THE COMPANIES ACT 1985

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THE GARDEN
Derek JarmanAIR AMERICA
Roger SpottiswoodeARACHNOPHOBIA
Frank MarshallTHE NASTY GIRL
Michel VerhoevenSECRET WEDDING
Alejandro Agresti

1982 is here and we start with a story of Creation. In the beginning there was an avant-garde British film-maker (Derek Jarman), a cast of cronies and stretch of beach at Dungeness. And the God of cinema said, "Roll the cameras." And they did roll. And behold, the best British film in years, *The Garden*, emerged.

Jarman knows few rules as a film-maker and is barely a law even unto himself. Armed with video and Super-8 cameras, he allows his brain to detonate those ideas onto the screen. Costume-trunk kitsch mixes with fiery abstraction. And as films like *Sebastiane*, *Jubilee* and *The Last of England* show, his approach to conventional narrative is roughly the same as a maverick's approach to a passing pedestrian.

The Garden is part modernised Biblical fable — the gardens of Eden and Gethsemane as perennial, polar emblems of innocence and persecution — and part Prospero-like autobiographical meditation. Most of the film was shot on the beach where Jarman lives, works and walks his imagination. By trick photography and video effects, he turns it into a poetic inferno. There are wild skies, tumbling seas and cut-out ships on the horizon. There are armies of baying persecutors with flaming torches. There is a mysterious row of old ladies at the sea's edge, making music with the rime of wild glasses. (Are they Norns or distant versions of Christ's disciples at the Last Supper?)

If these cyclical images are the refrain in Jarman's visual poem, the stanzas are the

mock-Biblical vignettes full of a (homosexual) artist's rage, wit and sadness. The Eden serpent is a crawling leather-boy wielding a dildo. Adam and Eve are two male lovers who later become a dual Christ. Mary Magdalene is a drag queen. (This brilliantly restores social leprosy to the character in all age when feminism has canonised the prostitute as a martyr to male supremacy.) And Pontius Pilate holds court in a sauna, where hedonism is on permanent tap and so are supplies of guilt-rinsing water.

The film is the New Testament re-written for the age of AIDS and vauntingly proposing the homosexual as the age's sacrificial innocent. (Jarman himself is gay and has been diagnosed HIV-positive.) But the movie makes ripples far beyond that first iconoclastic "splash", stirring thoughts about the place of art, love and faith in a braying Godless society. And Jarman himself never succumbs to self-pity or self-glorification even in the few scenes in which he appears as a bedridden figure at the sea's edge or an artist-mage poring over his desk. The film is a mixture of pain and poetry, ferocity and celebration. And after the equal but opposite shortcomings of Jarman's recent work — the Dungeness hectoring of *The Last of England*, the dutiful pieties of *Wormholes* — it is a movie in which passion and control miraculously come together.

Gardens, the Book of Genesis teaches us, are places so beautiful and innocent that they invite corruption. In the week's two Hollywood offerings, *Air America* and *Arachnophobia*, two earthly paradises succumb to evil. The first is Laos, bombed and blighted by American aggression during the Vietnam War. The second is a quaint Californian small town invaded by killer spiders. (Note to film-makers and filmmakers: there are no quaint Californian small towns. They have all been wiped out by the geo-spiritual spread of Los Angeles and Hollywood.)

Ever since the Western died, American cinema has searched



Sacrificial innocents: Kevin Collins and Johnny Mills in Derek Jarman's 'The Garden'

for replacement stories in which virgin locales are deflowered by the thunderous battle between Good and Evil. *Air America* is an Eastern Western or horse-opera with helicopters. Mel Gibson, wised-up veteran, and Robert Downey Jr., wet-eared new comer, fly for the commercial airline hired by the CIA to drop arms and supplies for friendly natives and bombs on unfriendly ones. This situation is fine: your basic cowboys and Indians. But true corruption steals in when drug-running is revealed to be part-financing the war. Can Mel and Robert blow the gaff and then the whistle?

In *Under Fire*, director Roger Spottiswoode blew life into another war zone with dubious US involvement, Nicaragua. But *Air America* is a bland concoction with a high helicopter content and a dash of hypocrisy. While relishing its high-adventure plot — crash-landing planes, soaring or plummeting helicopters — it tries to but resolutely at its elected moral villains. These include the usual bunch of weak, con-viving officers and foolish fact-finding sensors: all the sacred caricatures of a nation trying to live down a lost war by appointing altar-ready scapegoats.

Arachnophobia is at once more innocent and less fun. Directed by longtime Spielberg producer Frank Marshall, it earnestly pieces together the plot elements of a 1950s-style creature screamer, school of *Them* or *Parasite*. But the worried frown of the makers as they pore over their pastiche film communicates itself to the film.

As the deadly South American spiders move in on a California town, breeding in the barn of doctor Jeff Daniels and family, we expect screams, giggles and frissons. We expect to be swatting our popcorn in mistake for a tarantula. Instead we find ourselves smiling with dutiful, lockjawed goodwill as the curtains rustle, the bed-blankets make moving mounds or the shower-heads offer hot and cold running arcs. Main problem: there is menace but no madness. The usual essence is obvious from the beginning, in which Julian Sands plays the nutty spidey professor with all the flamboyant dementia of an Ibsen scholar discovering a lost semicolon in a draft of *Rosmersholm*.

The heroine of Michel Verhoeven's corrosive German comedy *The Nasty Girl* discovers things worse than spiders in her home town. Secrets of

its Nazi past leap up to catch her. She screams, she gurgles, she points the finger; but she is studiously ignored or quietly persecuted. No wonder, foolhardy girl. She is converting an inflammatory school essay on "My town under the Third Reich" into a thesis-length expose for publication.

The style more than the story delights. The hell with docudrama grittiness, Verhoeven seems to have decided, let us have the epic tableau style of Meister Brecht: or extend that style into the surreal after Meister Syberberg. Vistas blown up from old photographs substitute for real townscapes. Backdrops — a library, a town square — change like lantern slides behind the foregrounded heroines. And in one scene an entire living-room complete with grandfather clock seems to wait through the city centre.

Character and action are artificialised to match the surreal kilter of the decor. Judges are slumbering stumbling-blocks to justice; children are neo-Nazi delinquents who attack grannies; and Sonja's teacher-husband turns from mentor to martyr at a stroke when he hurls himself on a stick of explosives meant

for his wife. Verhoeven won a Best Director Silver Bear at Berlin and should have won the Golden Bear shared by *Music Box* and *Lark On A Wire*. *The Nasty Girl* is everything good agitprop should be: witty, intelligent, ill-behaved and scalding to the touch.

Secret Wedding was also a Berlin hit. What is this? The first week of 1991 and already we are shaking the finest fruits of the festival tree? Made in Argentina, Alejandro Agresti's tale of a political prisoner returning to his village after 13 years as a *desaparecido* is a Byzantine tragedy worthy of G.G. Marquez. Created by a conspiracy of wit and unwitting non-recognition, even from his faithfully pinning girlfriend, he finds he is a human ghost in a town which has re-mapped history. Denounced by the priest as an impostor and by the town's officials as a KGB agent, he ends up heading dolefully back to oblivion.

Shot with a sardonic flamboyance — soaring crane-shots, vertiginous angles — the movie marries Wellesian visual style to an mournful wit exquisitely and definitively Spanish.

Nigel Andrews

A heady cocktail of criticism

Robert Hughes is an Australian in his forties who lives in America and is art critic of *Time* magazine. Three years ago Hughes scored a well-deserved success with his history of the transportation of convicts to Australia, *The Fatal Shore*, which apart from a huge sale here won two distinguished British literary prizes, the WH Smith and the Duff Cooper. Before that Hughes was known to the British public through a television series, *The Shock of the New*, which told the story of art from 1880 to the present day.

British viewers recognised Hughes to be an expounder of the niceties of pictorial composition and the complexities of art history to rival the best of our own television pundits in this field, such as Kenneth Clark and Edward Mullins. Hughes' comprehensive screened series on the "shock" period can be read in the book of the same title, published by the BBC in 1980, with — unlike the present book — plentiful illustrations of the works he writes to back his pungently expressed argument.

Nothing If Not Critical is largely made up of Hughes's weekly pieces for *Time* throughout the 1970s and '80s topped by a longer essay on "The Decline and Fall of the Mahogany" making the point that the boom in art consumption and investment over the past couple of decades in the US is not to be equated with any corresponding increase in genuine art-appreciation. On the contrary, hope has been submerged by hype — as the tailpiece, a poem in the manner of *The Dunciad*, demonstrates in rhymed couplets updating the names of the dunces. Also included in the collection are one or two longer essays, which first appeared in *New Republic* and *The New York Review of Books*, on Berenson, Tom Wolfe, Jean Baudrillard.

The historical perspective is even wider than in *The Shock of the New*. Holbein and Goya are just two of many old masters discussed; we work our way via the stepping-stones of innumerable retrospectives and one-man shows, through the 18th, 19th and early 20th centuries, to such contemporaries as Lichtenstein, Warhol, Bacon — to name but a few — and a whole string of younger American artists of whom Hughes has enthralling or cautionary accounts. Many of these, possessing established reputations in America, are barely more than names this side of the Atlantic. Like several critics either side, Hughes evinces a strong distaste for the work of Julian Schnabel. The more they alter this artist of the broken plates, the more paintings he seems to sell at ever more astronomical prices.

By the time the British reader is half way into Hughes's book he feels very much of a country cousin. True, we have our grand treats like the Monet, but not in such ubiquitous quantities as appears from Hughes's energetic to-ing and fro-ing from New York to Chicago, to Washington DC and all points west. "The Brooklyn Museum's entrance hall," he tells his readers in 1988 "is a period room of the recently lost future, haunted by a peculiar American dream from the days when model-airplane kits were still mostly balsa... Your trousers shorten as you look." That quip leads into a consideration of "The Machine Age in America, 1918-1941" which is just the kind of overall theme involving historical expectation, architect-

ture, engineering, design and aesthetics, to which Hughes really warms. He shows how the machine — an instrument of death — after the first world war was transmuted into the tool of the new utopia. Like this admirable essay, most of the pieces have the kick of a good American cocktail and as such it is unwise to down too many of them at a time. The need to be on a permanent high makes Hughes sometimes over-flip; Jackson Pollock is Jack the Dipper, de Kooning is Hurricane Willem, and Alex Katz (who paints pretty women in lofts) "the Norman Rockwell of the intelligentsia", while Rockwell himself, in a warm obituary tribute, is Norman Normal, the Rembrandt of Punkin Crick. An 18th century wine-cooler, in "The Treasure Houses of Britain" Exhibition which Hughes wickedly sends up, is "half the size of a Jacuzzi". It is re-printed journalism, to

NOTHING IF NOT CRITICAL
by Robert Hughes
Collins Harvill £16, 412 pages

be sure, but so was one of the most influential books of art criticism ever published, Roger Fry's *Vision and Design*, containing a selection of the author's previous 20 years work as a critic. Exactly 70 years separates the two collections. Put side by side they show what has happened to art criticism during that period. Fry's cool, penetrating, donnish Bloomsbury prose deals with an art world that is wholly London — or Paris — based yet it takes in Islam, Negro sculpture, the art of the Bushmen, as well as Giotto, El Greco, Ingres, Renoir and Cézanne (a new discovery). Fry's approach to a work is always through its inner values. He is writing at a time when the great private collectors in Europe were often great scholars. His foremost concern is what happens to us when we look at a painting. He sees the artist, through the work our way, via the stepping-stones of innumerable retrospectives and one-man shows, through the 18th, 19th and early 20th centuries, to such contemporaries as Lichtenstein, Warhol, Bacon — to name but a few — and a whole string of younger American artists of whom Hughes has enthralling or cautionary accounts. Many of these, possessing established reputations in America, are barely more than names this side of the Atlantic. Like several critics either side, Hughes evinces a strong distaste for the work of Julian Schnabel. The more they alter this artist of the broken plates, the more paintings he seems to sell at ever more astronomical prices.

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What the Impressionists and Post-Impressionists were to Fry, the American Abstract Impressionists, Pollock, de Kooning, Rothko, Newman, David Smith, Gorky, Gutson, Krasner and Motherwell, are to Hughes — a constant preoccupation. It is a collection to put on one's art-criticism shelf beside not only Fry but also John Updike's *Just Looking* and the poet John Ashbery's *Reported Sightings*.

Anthony Curtis

Public performances of private poetry

Poets relate to their own poems in all sorts of ways when they are performing. Some seem to be throwing the poems away, as if discarding them or, at best, emphasising that they are not private but public property. Others cling to them, their hands gripping the pages as if their nerves, not letting them grow up or assume an identity of their own. A third kind read as if they had just chanced upon them blowing about in the street — they are neither for nor against them, these things are simply objects of idle curiosity. Some of these forms of ownership strike the listener as healthy, perfectly natural; others make you feel uneasy about both poem and poet.

Norman MacCaig, the man the Scots call their greatest living poet, is of the first kind. MacCaig was 80 in November and the recent reading at the Poetry Society to celebrate the publication of his *Collected Poems* was a tribute to his longevity — and to the durability of his talent. There are 700 poems in the book, most of them fairly short, and every one is beautifully made and clearly expressed. MacCaig is an endearingly unpretentious reader, wholly at ease with himself. He is thin, lanky, with a steely

hawk-like gaze, and the only thing that seems to give him much trouble are the aches in his legs — "O decrepitude!" he muttered to himself, wincing, as he rose from his chair to read. He reads not from his published books but from the typed originals, shuffling his pieces of paper as if they are a unruly pack of cards.

He is not a man much given to brooding, melancholia. His poems stand outside him; they mirror the world he inhabits with crispness, humour, exactitude. They light up the landscape of Scotland, but especially that of Sutherland — its mountains, lochs, rivers, cloud-scapes. He is highly sensitive to shifts in the quality of the light; whole poems can be crystallised by seasonal moments. When he reads he is more likely to choose a recent poem than an early one — which says something about the way he likes his life; optimistic, buoyant, in the present, unencumbered by the past. The way in which he introduces the poems can be as lyrical as the poems themselves. In setting the scene for one written in praise of a small sheep dog that "flowed through fences like a piece of black wire", he informed us that its landscape was "steep and bracken

and bouldery" — a marvellously evocative combination of adjectives. Carol Ann Duffy is a poet whose tone of voice and delivery help to fix exactly the nature of the poems that she writes. She seems to strike a gesture of defiance when she reads. Her voice has quite a harsh edge, slicing through what she perceives as the cant, the hypocrisy, the crude man-mountain-worship of our times. In my mind I listed all the things that she was not as I listened to her recently at the Blue Nose Cafe tramping on the Thatcher years in "Weasel Words", a piece of knock-about satire that mocks Sir Robert Armstrong's explanation that he was being merely "economical with the truth" when he lied during the Spycatcher trial.

Duffy is not naive, cultivated, dignified, elegant, or even very precise in her articulation of her own words; she does not have a clear, various, ringing voice. Instead, she is wary, foxy, cornered, pugnacious, harshly sarcastic, almost spitting out her taunts. She throws words into our faces like a bucket of cold water. She can be a harsh tonic — and an extremely effective one, causing us to reflect upon the pusillanimous gentility, the diffident mysticism of so

much of the poetry that gets written and published; of how little it seems to measure up to the present, its discontents, its malcontents.

Polish poet and playwright Tadeusz Rózewicz is a great mistruster of things — myths, archetypes, over-blown sentiments. His is an art of plain speaking. But this plainness is not to be confused with simplicity. It is the plainness of the parable, the enigma of the seemingly simple story — of the road that seems straight to the eye but, all of a sudden, takes an unexpected turn. It is also the plainness of an intellect that has been purged by suffering (born in 1921, he joined the Resistance during the war), a poetry of "salvaged words".

He was joined at a recent reading at the Voice Box by his translator, Adam Czerniawski, and the subtle interplay between the two helped the listener to measure the difficulties that any translator must experience when he seeks to render the unique tone of any poet's work. Rózewicz is a short, stout man who gestures minimally and seems to speak from deep inside his throat — the sound comes out a little muffled, almost as if he were speaking from behind a screen. He never projected his poetry at the

audience; he never declaimed. He never tried to persuade us — in the manner of a Brodsky — that poetry is something utterly different from prose. His delivery was very deliberate, almost hesitant. He paused between lines, exploring temporal space. The translator always read the English version first and, by comparison, his words, his manner of delivery, seemed almost jaunty.

Generally speaking, the poems are short, almost laconic (Czerniawski had to read one poem twice because the poet had cut it "in the last day or two"), and perhaps the one that made the greatest impression that evening was "A Tale of Old Women", a poem that speaks of how the ordinary manages to survive in the teeth of tribulation. But it is also about what survives of poetry when it is purged of its essentials — its rhetorical flourishes, its self-important claims.

Rózewicz seemed no longer to be passionately engaged with his poems. He had an aura of scepticism about him that simply said: here they are — and that is what we were... Which was itself impressive, given the nature of his achievements.

Michael Glover

INTERNATIONAL ARTS GUIDE TODAY'S EVENTS

AMSTERDAM

Concertgebouw 20.15 Oliver Knussen conducts the Hague Residentie Orchestra in music by Elliott Carter, Heinz Holliger and Oliver Knussen. Oia Boehn is soloist in Carter's Violin Concerto and John Snijders plays Night fantasies for piano solo. Tomorrow: Mark Wiglesworth conducts National Youth Orchestra in Mozart and Mahler (718345).

BERLIN

MUSIC Staatsoper unter den Linden 19.00 Les Contes d'Hoffmann. Sat: La traviata. Sun: Der fliegende Holländer (2004 782). Komische Oper 19.30 La Bohème; a Harry Kupfer production conducted by Joachim Wiliert. Tomorrow: Der Freischütz (2292 555). Schauspielhaus 20.00 Berlin Symphony Orchestra under American conductor George Byrd plays Bernstein's Divertimento, Gershwin's Piano Concerto with

soloist Peter Jablonosky, and Frankenstein's pandemonium for voice and orchestra by R.K. Gruber. Also tomorrow and Sat (2272 261) DANCE Deutsche Oper 18.00 Ring und den Ring, joint production by Deutsche Oper and Béjart Ballet Lausanne, four hours of Wagner's music choreographed by Maurice Béjart. Repeated tomorrow (Sat: Aida with Julia Varady in title role (3410 249) THEATRE Berliner Ensemble 19.00 Galileo Galilei directed by Manfred Weikwerth and Joachim Tenschert, music by Hannes Eisler. Sat: Mother Courage. Sun: The Threepenny Opera (2827 712).

BONN

Oper 19.00 Die Frau ohne Schatten conducted by Dennis Russell Davies, with Paul Frey, Anna Tomowa-Sintow, Ute Vinzing and Siegmund Nimsgern, repeated Sun. Tomorrow: The Nutcracker, choreographed by Yuri Ramos. Sat: Rigoleto, with Leonina Vaduva as Glide (773567).

COLOGNE

Philharmonie 20.00 Post This and Neo That, jazz spectacle, repeated tomorrow (2801) Schauspielhaus 19.30 Das Ganze ein Stück, Frederike Rot's experimental play directed by Gunter Kramer (221 8400) Schlosserei 20.00 The Seven Deadly Sins by Bertolt Brecht and Kurt Weill (221 8400)

DRESDEN

Semperoper 19.00 Der fliegende

Holländer, with Hånsel und Gretel tomorrow and Falstaff on Sun (4842 731)

FRANKFURT

Alte Oper 20.00 Broadway production of West Side Story, repeated tomorrow and Sat (1340 400) Kammeroper 20.00 The Caretaker by Harold Pinter (236061)

HAMBURG

Staatsoper 19.00 Gerd Albrecht conducts Albrecht Kriehner's staging of Idomeneo, also Sun. Sat: Hånsel und Gretel (351555) Deutsches Schauspielhaus 18.00 Wunschpunsch, new play by Michael Ende (248713)

LEIPZIG

Opernhaus 19.30 Il trovatore, new production by Giancarlo del Monaco, designed by Peter Sykora. Sat: Der fliegende Holländer (7168 273)

LONDON

MUSIC Coliseum 19.00 English National Opera production of Pelléas et Melisande conducted by Mark Elder, staged by David Pountney, with Willard White as Golaud. Tomorrow: The Love for Three Oranges (836 3161) Queen Elizabeth Hall 18.00 The Ring Saga Part One: Alberich's Curse. Two-part reduced version of Wagner's Tetralogy by City of Birmingham Touring Opera. Part Two on Sun (928 8800) DANCE

Covent Garden 19.30 Royal Ballet production of The Nutcracker conducted by Mark Erimor, with Viviana Durante and Errol Pickford in principal roles. Repeated at 14.30 and 19.30 Sat (240 1056)

THEATRE

This week's shows include Pinter's The Homecoming directed by Peter Hall (Comedy, previews), Joan Collins in Private Lives (Aldwych), Miss Saigon (Drury Lane), Andrew Lloyd Webber's Starlight Express, Aspects of Love and Phantom of the Opera, Ayckbourn's Man of the Moment (Globe) and Absurd Person Singular (Whitehall). Phone Theatreline: Plays 0836 430959 Musicals 0836 430960 Comedies 0836 430961 Thrillers 0836 430962

MUNICH

MUSIC Staatsoper 19.00 Otto Schenk's production of Die Fledermaus, with Pamela Coburn and Hermann Frey, also Sat. Tomorrow: Un ballo in maschera with Aprile Millo and Peter Dvorsky (221316)

DANCE

Philharmonie 20.00 Russian State Ballet in extracts from Swan Lake, Sleeping Beauty etc. Also Sat (48098 614) THEATRE Kammeroper 19.30 Ibsen's The Lady from the Sea directed by Thomas Langhoff (23721 328) Cuvillies-Theater 19.30 Goethe's Clavigo. Tomorrow: Arthur Schnitzler's Zwischenspiel (221316)

NEW YORK

MUSIC Avery Fisher Hall 20.00 Zubin Mehta conducts New York

Philharmonic Orchestra in Brahms's Seventh Symphony and the New York premiere of a recently discovered piano concerto by Liszt, with soloist Jerome Lowenthal. Repeated tomorrow at 11.00 and Sat (874 2424)

THEATRE

This week's shows include Assassins, new musical by Stephen Sondheim (Playwrights Horizons), City of Angels, musical about Hollywood in the 1940s by Larry Gelbart (Virginia), Black and Blue, an evening of classic jazz and blues with tap-dancing (Minskoff), Monster in a Box, one-man show by Spalding Gray (Lincoln Center) and Six Degrees of Separation, new play by John Guare (Lincoln Center). Ticketron (239 6200) answers inquiries and sells tickets

PARIS

MUSIC Opera Bastille 20.30 Recital by soprano Anne-Sophie Schmidt in Amphithéâtre (4001 1616) THEATRE Theatre des Bouffes du Nord 20.30 Peter Brook's production of The Tempest. Runs till March 2 (4607 3450)

PRAGUE

National Theatre 19.00 The Devil and Kate, comic opera by Dvorak. Sun: Bohumil Gregor conducts From the House of the Dead. Smetana Theatre 19.00 Madam Butterfly. Tomorrow: Don Giovanni

ROME

Teatro dell'Opera 20.00 Tosca, with Raina Kabaivanska and Ingvar

Wixell, also Sat (463641)

STOCKHOLM

Royal Opera 19.00 Manon, three-act ballet choreographed by Sir Kenneth MacMillan, conducted by John Ashbery, music by Massenet. Tomorrow: Les Contes d'Hoffmann. (248240)

UTRECHT

Vredenburg 20.15 New Year's concert with orchestra, soloists and dancers from Budapest. Sun at 14.00: Netherlands Radio Philharmonic Orchestra conducted by Jean Fournet play Martinu's Sixth Symphony and music by Frank Martin (314544)

VIENNA

Staatsoper 19.00 Samsen at Dalilah conducted by Georges Prêtre, with Plácido Domingo and Agnes Baltsa, also Sun. Tomorrow: Der fliegende Holländer with Bernd Weikl in the title role. (51444 2860) Volksoper 19.00 Die Zauberkiste. (51444 3318) Musikverein 19.30 Zilina State Chamber Orchestra conducted by Tugio Maeda play Mozart and von Einem (505 8190).

Telephone sales of tickets for Staatsoper and Volksoper available worldwide for holders of credit cards by ringing Vienna 5131 513

WASHINGTON

Kennedy Center Opera House 20.00 Grand Hotel, Broadway musical. Ends Sun (467 4800)

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Democracy in Nigeria

THE ill-wind from the Gulf has blown life into the Nigerian economy. After a decade of falling living standards, black Africa's most populous state is starting to enjoy the benefits of an oil windfall. By happy coincidence it comes as the phased return to democracy, culminating in presidential elections by October 1992, gets under way. President Ibrahim Babangida nevertheless faces challenges on both the economic and political fronts.

Doubts persist about the calibre and integrity of economic management, notwithstanding the implementation since 1986 of a structural adjustment programme endorsed by the IMF. And although the objective of a civilian government in 1992 is admirable, the process may be fatally flawed.

Mr Babangida was right in his New Year budget address to take a cautious stance on prospects for world oil prices, basing the 1991 budget on \$21 per barrel. There is no guarantee that it will turn out to be an underestimate, as was the case a year ago. Then Nigeria's planners assumed an average for the year of \$16. After Iraq's invasion of Kuwait, however, the price reached \$40.

The resultant bonanza has provided most of the funds for a 26 per cent increase in foreign exchange allocations in the coming year, much to the relief of an industrial sector in dire need of spare parts and raw materials. At the same time, substantial cuts in interest rates are in the pipeline. The country's minimum wage will be doubled.

The boost to the economy is timely, for the pain of austerity was contributing to political rumblings. Per capita GNP has fallen to less than \$300, half the level of 10 years ago in real terms. It is also right to stimulate growth after reforms which have included substantial devaluation of the naira and rehabilitation of agriculture, and have also begun the privatisation of government and state owned enterprises.

Sceptical audience

But the government has yet to convince a sceptical electorate, as well as international creditors to whom it owes some \$34bn, that much of the oil revenue will not be squandered, as it was in the 1970s. They have reasons for concern, despite the praiseworthy

reforms undertaken since 1986. Government management is still weak and corruption remains endemic. The government refuses to abandon white elephants - such as the Ajakuta steel plant. This waste of resources has strained relations with donors, including the World Bank. Although confidence in the private sector have improved, the government still puts obstacles in the way of foreign investors.

Not surprisingly, creditors involved in negotiations to reschedule Nigeria's external debt wonder whether the additional resources made available through easier repayment terms would be put to good use.

Political unease
On the political front, an edifice designed to restore civilian rule is built on sand. It got off to a bad start when in 1987 the government decided that only two political parties would be permitted. Thirteen parties applied for recognition. All were rejected by Mr Babangida because they represented "old lines of cleavage - ethnic, geographical, religious and class."

He had a further reason. Mr Babangida seems to have believed that if he dictated the parties platform - support for his structural adjustment programme, as well as a commitment to the completion of the Ajakuta project - he could ensure the survival of his economic policies.

So government foisted on the electorate two parties of its own creation: the Social Democratic Party, supposedly on the "left", balanced on the "right" by the National Republican Convention. Hardly any difference was apparent in their manifestos, drawn up by government officials.

An important test came last December, when the two parties contested local government elections. Less than 20 per cent of voters turned out for the soulless contest.

This week's boost to the economy is unlikely to end doubts about the viability of the transition to democracy, which is due go a step further at state elections later this year. Mr Babangida may discover that his attempt to dictate terms to his successor is as impractical as it is well meant. Market forces apply in politics as well as economics.

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large as the council's. Lord McGregor also has a credible group of commissioners which includes the editor of The News of the World, one of Mr Rupert Murdoch's rancier publications. There is, however, no representative from the stable of Mr Robert Maxwell.

Swift action

The commission's central task is to provide swift - within weeks not months - adjudication on complaints that a newspaper has violated the code of practice reproduced on page six of today's FT.

The Press Council's successor is the Press Complaints Commission, a body whose formation was recommended by Calcutt as a last-ditch attempt to force the British press to police itself upon pain of statutory rules on such matters as invasion of privacy and right of reply, with financial penalties for bad behaviour.

Too much, perhaps, should not be read into the fact that when Lord McGregor, the chairman of the commission, reported for work yesterday, he did so to 1 Salisbury Square, since the commission has inherited the premises and staff of the unloved institution it has driven out of business.

Given that Lord McGregor thinks he has only 18 months in which to establish the commission's reputation as an effective self-regulator of the press, he clearly has much to do to obliterate the memory of an organisation which was blamed, not always fairly, for being slow, uncommunicative and in the end plain ineffective in fostering public confidence in the press.

Credible team

Lord McGregor has a number of advantages over his Press Council predecessors. Not least is his own experience and reputation, including a successful period as leader of the Advertising Standards Authority. Even more important is the fact that the newspaper industry, which alternately ridiculed and ignored the council, has said it will support the commission and underscored the point by pledging a budget twice as

Nineteen eighty-nine was the year of revolution: 1990 saw elections and designing policies and institutions; 1991 will be the first in a series of years of hard work. Germany has made up its mind: it is determined to integrate its two parts. The western part works at full capacity; skilled and unskilled labour is scarce; domestic prices threaten to accelerate; order books are filled; investment activities have reached records; retail sales are buoyant.

The eastern part of the country suffers from other forms of strain: it is undergoing the most abrupt structural change experienced in modern history. After economic and currency union, it was immediately confronted with competition from the most advanced western countries. Thus, the services in former GDR shops were filled with western goods overnight; demand for east German products collapsed. Moreover, eastern bloc countries opening to the west themselves reduced their imports from former

FORECAST 1991 GERMANY

GDR companies. Other clients of GDR companies in the east ran out of foreign exchange. Consequently, production dropped precipitously in the new federal states. Only through generous subsidies (including liquidity credits) to companies was it possible to avoid a more massive fall. Because of this decline, unemployment soared in industry; even more pronounced was the rise in short-time work, now affecting more than 20 per cent of the labour force.

None the less, it would be inappropriate to suggest that the country was suffering but not gaining from this radical restructuring. The positive side to structural change is already obvious. During the first 10 months of 1990, 226,000 new businesses were registered in east Germany, more than half of them in the retail sector and the hotel and catering trade. Activity in the services sector in general has been upbeat since the middle of last year. Investment by west German banks and insurance companies was encouraging. The construction sector is currently picking up.

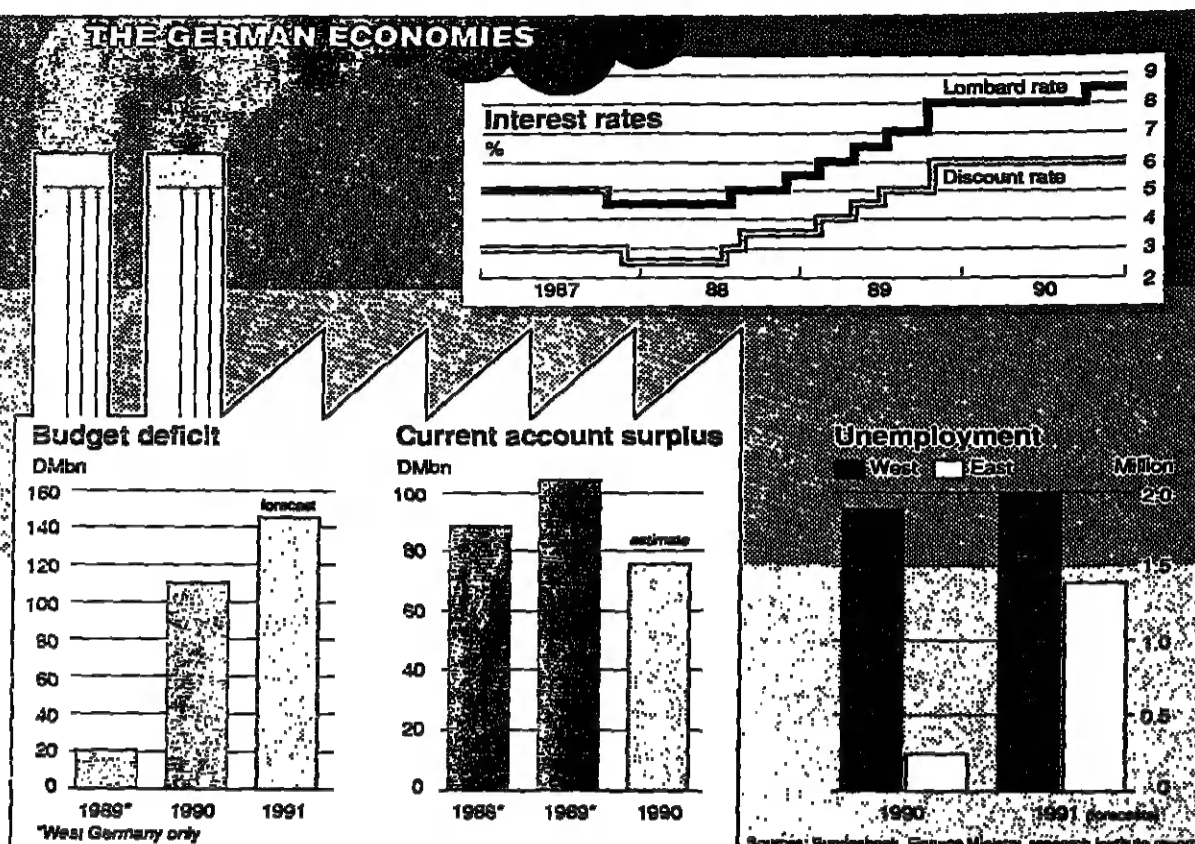
The western part of the country is not in all its segments "suffering" from over-employment. Of course, sectors that are strongly exposed to the international economy are adversely affected by the worldwide decline. This holds true particularly for the steel and chemical industry.

As in any other economy, the surge in the oil price after Iraq's invasion of Kuwait had its impact on Germany. Price increases were more pronounced and the current account worsened. Nevertheless, these effects remained limited. Consumer prices only rose by about 2.4 per cent in 1990 despite the oil price hike. The current account surplus, though declining from a good DM10bn in 1989 to DM7.5bn in 1990, still exceeds 3 per cent of Gross National Product.

Since 1989, monetary policy in Germany has been restrictive. Contrary to expectations throughout the world, not even currency union, with its DM-Ostmark conversion rate of 1:2, changed this. Monetary expansion

The costs of unity and the economic split between west and east Germany will pose harsh choices in 1991, writes Norbert Walter

Country in a state of flux



remained under control, real interest rates stayed at record levels and the interest yield curve continued to be flat. The new money supply target for 1991 (4 to 6 per cent for M3, unchanged from 1990), indicates continuing restrictiveness.

The Bundesbank made it clear that it aims at the lower end of the target band as a guard against insufficient fiscal discipline in Bonn and excessive wage settlements. This implies, under all practical circumstances, continued monetary restriction until early summer 1991, and possibly stronger curbs in the meantime. This, in turn, implies - assuming a continued recessionary trend in the world economy - a strong D-Mark against the floating currencies and pressure for restrictive monetary policies in countries within the European Monetary System. The latter would hardly be welcome should there be a more pronounced economic slowdown. Pressure on foreign exchange markets for a realignment within the EMS would be increased - an event not unwelcome within the Bundesbank, but mostly considered as adding to problems in our EMS partner countries.

Thus the pressure will be on Bonn's fiscal policy. The budget deficit in 1990 was 4 per cent of GNP (after zero in 1989); in 1991 it will amount to 5 per cent. Such a fiscal stimulus is welcome only if resources are available. This certainly does not hold true for the western part of Germany. The resources available in eastern Germany, however, can only be re-employed if combined with western capital - financial, physical and human

capital. If the resources drawn on came from west Germany only, capacity limits would be reached soon. This, incidentally, represents a good chance to tap resources in European and other Organisation for Economic Co-operation and Development countries, since they are experiencing a slowdown. Fiscal stimulation can thus be welcomed in Germany if there is sufficient spill-over of demand into partner countries.

According to the consensus of forecasts, the German current account surplus will drop by more than 2 per cent of GNP in 1991. The view has been voiced outside Germany that such a stimulus will, however, be compensated, if not over-compensated, for by the direct and indirect effects of Germany's monetary squeeze. This monetary transmission is made more effective by the fixed exchange rate regime of the EMS, since it passes on high German interest rates directly to partner countries.

While a theoretical case can no doubt be made for mitigating the impact of the monetary squeeze on Germany's EMS partners through a realignment of nominal exchange rates, empirical evidence suggests that trade flows are far less responsive to such price changes than incomes.

Given that the effectiveness of realignments in nominal exchange rates has been widely questioned on empirical grounds, the argument for a correction of German fiscal policies should not be based on its international macro-effects, but rather on its German micro-foundations. There is

much reason to doubt its wisdom. A number of expenditures should be reviewed. The reduction of east-west tensions has made possible a curtailment of defence outlays. Many subsidies to companies in the west and even more in the east are questionable, since they help preserve outdated structures. Some of the transfers are too strong an incentive to people not to work, and certainly not in the official economy. A redesigning of government outlays is essential, with infrastructure in the new east and federal states given priority.

Increasing taxes to finance the costs of unity is an ill-founded piece of advice given to the Bonn government. Germany is already over-taxed. Aggravating this situation will not improve the allocation of resources. Nevertheless, the Bonn government - under pressure from social democrats, the Bundesbank and international circles - is tending to move in this direction, which is anything but helpful. It would be much better if the Bonn government improved its budget by a more forceful privatisation effort not only in the east but in the west as well. Such a move would make - most importantly - the economy leaner, more flexible and efficient, and it would bring revenue into government coffers.

The most relevant institution in this respect is the Treuhand (state holding company) that owns 10,000 companies, employing about 5m people. This government institution should give up trying the impossible. Instead of attempting to restructure east German companies or at least to

find candidates for takeover, it should "outsource" this job to as many competent international groups as possible. The Treuhand considers itself able to cope with a task which should, in fact, be tackled by tens of thousands of competent managers, and not by a few hundred government-appointed government-appointed persons.

Wage policies in Germany are criticised as another source of misgivings over the future. There is some truth in that, but a lot of misunderstanding as well. At about 6 per cent, the present wage settlements in west Germany are certainly at the high end. Before too long, they will be considered too high for the traded goods sector, which has to compete with suppliers from the US or the far east. Wage settlements, at 20 to 30 per cent in summer and autumn 1990 in east Germany, were considered outrageous and detrimental to future employment. This is true for certain industries and many low-skilled workers, or those in "socialist" professions. But these increases reflect market reality, especially where they relate to jobs in former border areas (and Berlin) and to workers who are skilled and mobile. It should be understood that more than half the workers of the former GDR could decide to come to western Germany daily. The number of commuters is already high.

Domestic demand is being fuelled by continued substantial immigration: another 500,000 in 1991 after close to 1m in 1990 and a similar figure in 1989, adding 1 per cent a year to the population. A continuing process of creating jobs (in west Germany the number increased by more than 3 per cent in 1990), obvious investment opportunities in east and west Germany, and a surge in residential and non-residential construction will continue to characterise Germany.

The worldwide slowdown will free resources for the dynamic demand in Germany. Since the German economy is so strongly exposed to the world economy, a certain slowdown of the growth rate cannot be avoided. This, after a GNP increase of a good 4.5 per cent in 1990, a growth rate of some 3 per cent is to be expected for 1991. Fierce international competition, together with the strong D-mark, will keep price pressure at bay. The Consumer Price Index will increase by some 3.5 per cent in 1991, assuming an average oil price of \$25 a barrel and an average D-Mark-dollar exchange rate of 1.45.

While the momentum of employment creation in west Germany is in force and will help to reduce unemployment further, the east German labour market has yet to reach its trough. Only after the shake-out of the unviable parts of east German industry during 1991 will an overall improvement of the job situation in the east be possible. Until then unemployment will continue to rise. A figure in the vicinity of 2m - more than 20 per cent of the labour force - cannot be ruled out.

It is to be hoped that Germany's special conditions will help the world economy and particularly western Europe not to drift into a fully-fledged recession. To this end it would be helpful if financial markets in the new year perceived the inflation risk for what it is: only a very remote danger. This would help to bring real interest rates down to less excessive levels.

It would make for a promising trend if Europeans were to embark fully upon a truly joint European policy. The inter-governmental conferences on political and currency union offer a chance. Instead of fighting loss over illusions of sovereignty, European governments should build a coherent European response to the global political, military and economic imperatives. The post-war era is definitely over. Nostalgia will not get us any further. Europe must not miss this chance. The author is the chief economist of Deutsche Bank.

Hacca's last puzzle

It is one thing for a member of the working class to die without writing a will. But when you are as rich as the late Robert Holmes a Court was reputed to be, then it can be a financial disaster for the survivors.

The Australian Broadcasting Corporation said yesterday that the South African born Holmes a Court, himself a solicitor, had carried an unsigned will in his suitcase for 18 months before his death last September. The problem is that no one can find it.

Peter Patrikeos, the family's solicitor, says that there is no will as far as he knows. Once described as the "world's biggest loser" in the 1987 court case over his estate, or Hacca as he was affectionately known, was still said to be worth A\$800m at the time of his death.

Australia seems to be better equipped than some other countries to deal with this legal nightmare. Under Western Australian law if a person dies without a will the estate is divided between the spouse and any children. Holmes a Court survived by his widow Janet, three sons and one daughter.

Under the Administration Act of 1903 the wife is entitled to the first A\$50,000, followed by an additional A\$50,000 and one third of the balance of the estate. The remaining two thirds are divided among the surviving children. Until the size of the estate is published, the scale of the potential problem is unknown.

Indeed, it would be surprising if Holmes a Court had not taken full advantage of the world's tax havens to shelter even his much shrunken estate from the hands of the prying tax man by setting up various offshore family trusts.

Nevertheless, the lack of a will is tantalising. Some entrepreneurs are superstitious about writing wills. But given

his love for complicated deals he may just have wanted to test his lawyers with one last intellectually rigorous puzzle.

Hear the smell

The prize for the first odd-ball money-making idea of 1991 goes to Community Network, a charity providing telephone-linked "socials" for house-bound people. It is organising a course in wine tasting - by telephone.

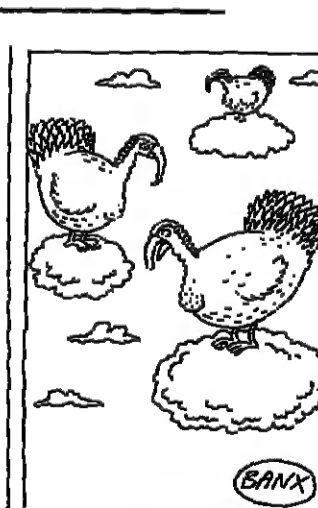
For a few pence short of £130 the participants receive 24 half bottles of wine, a set of course notes, A Guide to Wine by Maureen Ashley and six telephone tutorials with eight other enthusiasts. Four wines are tasted each session and their characteristics discussed down the line with other participants and the tutor.

Although about 30 full bottles of average plonk could be bought for the same money, response to the idea is said to be encouraging. The first course is planned to start in a few weeks time.

Big business

Yosemite national park, one of the most spectacular landmarks in the US, has turned into an unlikely battleground between Matsushita, the Japanese electrical giant, and Manuel Lujan, the garrulous US Secretary of the Interior. Matsushita acquired rights to provide food, lodging and other services at Yosemite when it paid \$6.6bn for MCA, owner of Universal Studios and MCA Records. Mr Lujan has been pressing the Japanese to hand over the concession rights, arguing that it would generate good publicity. Although Matsushita has agreed to sell, it refused to donate the company and put forward a compromise instead. Now, Mr Lujan is talking

OBSERVER



"Oh God! They're still eating my leftovers."

"Happy New Year," he said in an interview, "a Japanese company now owns exclusive rights to do business in Yosemite." This week, he threatened to cancel the concession. "The Japanese company is a big firm, but it's not bigger than the US government."

All this may just be clever negotiating tactics, but Lujan watchers will recall that the former US Congressman from New Mexico has a habit of shooting from the hip. He predicted that the Exxon Valdez oil spill would lead to a tourist boom in Alaska. He praised a mining company's plan to paint toxic refuse to blend in with the surrounding desert.

Insiders joke that his spokesman has issued more "clarifications" on his behalf than for the rest of President Bush's Cabinet combined.

Mr Lujan is not the first controversial Interior Secretary. James Watt, who was appointed by President Reagan, was forced to resign after making racist jokes. Donald Hodel, his successor, once advised wearing sunglasses

as the best means of guarding against ozone layer depletion. But Mr Lujan is certainly the first Interior Secretary to join the growing band of Japan bashers in Washington. Foreign investors in the US, beware.

Italian job

Why is it that Italy seems to be such a minefield for UK financial institutions? Barclays Bank lost a bundle in lending and several other well known City names suffered heavily from the collapse of Banco Ambrosiano. Now Guardian Royal Exchange has retired hurt after losing over £70m on an insurance joint venture less than two years old.

Unlike Barclays, GRE should have been rather well connected in Italy. It did not make the far too common mistake of entering a potentially difficult new market on its own. San Paolo, its Italian partner, is one of Italy's major financial institutions and should have been able to ask the sorts of questions that less worldly UK insurance executives might forget.

Charles Hambro, GRE's chairman and a GRE director since 1987, sits on the board of San Paolo which in turn is the biggest investor in its merchant bank. David Cooper, a GRE general manager, and two of his colleagues joined the board of the Italian venture. Presumably, they were learning Italian.

The finger is now being pointed at Acqua Marcia, the vendor of the ill-fated Italian operation. Heads rolled at General Accident after its recent disastrous New Zealand investment. It will be interesting to see whether the same happens at GRE.

Look no further

Card in the window of a Birmingham junk shop; "If you don't know what you want, there's plenty inside."

FINANCIAL TIMES CONFERENCE

INTERNATIONAL BANKING
London - 13 & 14 February 1991

The new decade finds the world banking industry at a critical juncture. The threat of recession in several leading economies is adding to the pressures on banks which have already been weakened by losses on real estate lending and the decline in stock market values. The Financial Times Conference on International Banking will assemble a distinguished list of leading figures from the commercial, investment and central banking worlds to address the issues facing the industry from a wide geographical perspective.

Speakers include: Sir John Quinlan, Barclays Bank PLC; Mr Wladyslaw Bal, Narodowy Bank Polski, Dr György Surányi, National Bank of Hungary; Mr John Flemming, EBRD; Mr Thomas G Labrecque, The Chase Manhattan Bank NA; Mr Anthony Loeblin, S G Warburg & Co; Mr Brian Quinn, Bank of England; Mr André Lévy-Lang, Compagnie Financière des Paribas; Mr Toru Kusakawa, The Fuji Bank, Limited and Mr Jean-Yves Haberer of Crédit Lyonnais.

EUROPEAN INSURANCE FORUM
London - 18 & 19 February 1991

New Markets, New Risks and corporate strategies for insurers in Europe will be the focus of the high-level management Forum to be arranged by the Financial Times.

Among the issues to be examined will be the effects of the non-life and life directives, the changing character of risks over the next ten years; success in the new Europe - how leading players are adapting; regulation and finance - a level playing field?

The conference brings together leading figures from the industry as well as international experts on risk management including: Mr Humbert Drabbe of the Commission of the European Communities; Dr Roberto Pontremoli of LA Previdente; Mr Peter Schneider of Zurich Insurance Group; Mr H Felix Morant of Tillinghast; Mr Simon Wolpert, Skanska Group; Mr Claude Tendi, AXA; Mr David Colledge of Lloyd's of London and Mr David Rowland of the Sedgwick Group.

CABLE TELEVISION AND SATELLITE BROADCASTING
London - 26 & 27 February 1991

The ninth Cable & Satellite Conference comes as the industry seems poised for a period of unprecedented growth, despite the temporary effects of recession and the fallout from the crash of ERSAT. De-regulation continues to open up opportunities for new television services in Europe and the recommendations of the telecommunications regulatory review, whereby cable operators should be able to offer a full telecommunication service in their own right, will provide an important new stream of revenue for the industry. The opening address will be given by Mr Peter Lloyd MP, Parliamentary Under-Secretary of State at the Home Office. A distinguished panel of speakers will review the opportunities and pitfalls involved in the new European EC General of the BBC, Mr Stewart Hall, Chief Executive Officer of United Artists Entertainment, Mr Leonid Kravchenko, Chairman of the USSR State Committee for Television and Radio and Mr Bernd Schipfhorst, Managing Director of Ufa TV.

All enquiries should be addressed to: Financial Times Conference Organisation, 121, Jermyn Street, London SW1Y 4LL. Tel: 071-925 2321 (24-hour answering service). Telex: 27347 FTCON G, Fax: 071-925 2125.

The Japanese economy has over the past year presented a striking contrast. On the one hand, the financial sector has been in a parlous condition, as tightening credit has led to sharp falls in share and land prices. On the other, the real economy has looked remarkably healthy.

In 1991, the distinction is likely to persist. But it is possible that as the new year unfolds, the troubles of the financial sector will begin to impinge on the real economy.

The main indicators of the real economy, including private capital investment and personal consumption, suggest it is still strong. A survey of Japanese companies' expectations carried out by the Bank of Japan in mid-November revealed some concern about future trends, but more than half of the companies surveyed regarded economic conditions as robust.

Large corporations are revising their plans for capital investment upwards. The labour market is still tight. Wage and price pressures are strengthening. Judging from the survey results, the Bank of Japan has no reason to move towards a relaxation of monetary policy.

Looking at the macro-economy overall, however, some signs of a slowdown have begun to emerge. For

FORECAST
1991
JAPAN

example, new automobile registrations in November fell below the level for the previous year for the first time in well over three years (excluding a temporary drop in March, 1989 owing to the revision of tax systems). Similarly, the rate of growth in the money supply (M2) had declined to 10 per cent in November (from 11.8 per cent in October), and consumption expenditures fell below the previous year's level for the first time in 14 months. Orders for machinery, a leading indicator for capital investment, also fell below the previous year's level.

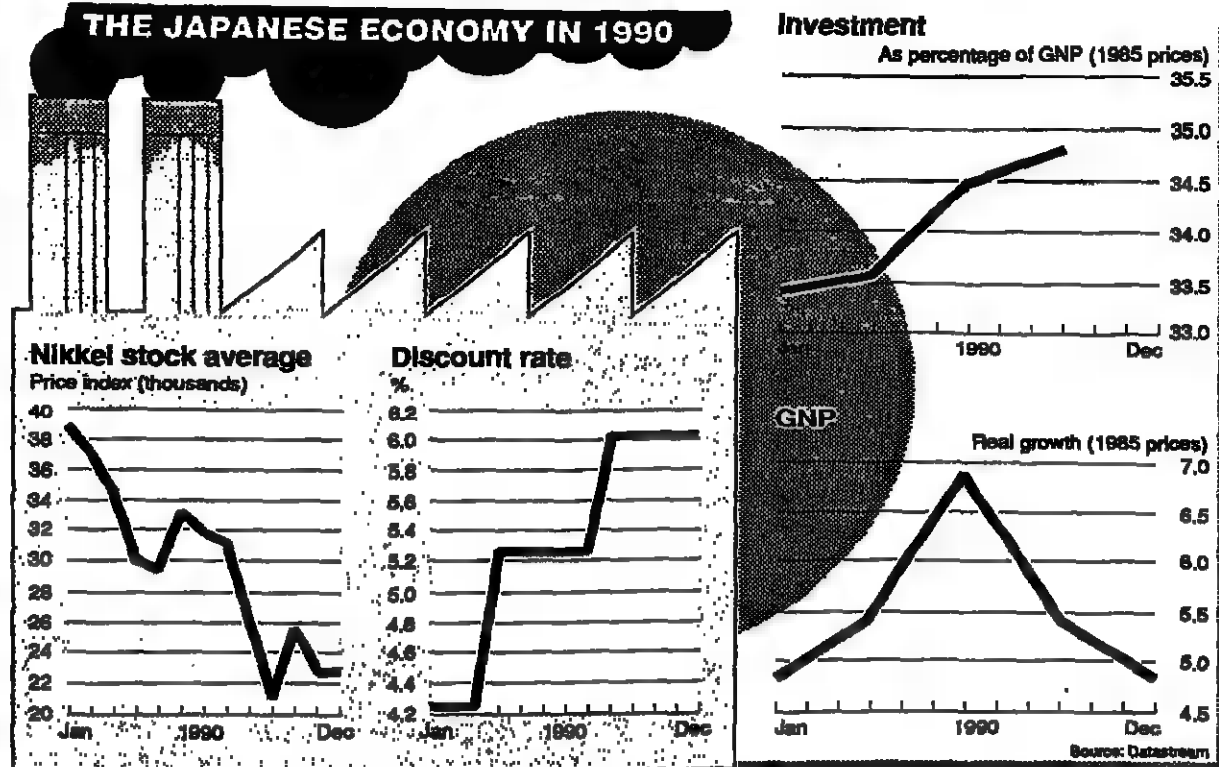
On the basis of such data - and taking the uncertainty surrounding the Middle East and the drop in stock prices into account - it looks as if the economy may be moving into a period of adjustment, following four years of prosperity.

How one appraises the prospects for 1991 depends on whether one looks at the real economy or mainly looks at the financial sector.

In the real economy, Japan's capital investment looks likely to remain strong, sustained by the need to introduce new technologies and make labour-saving investments. Consumer spending is also likely to grow steadily in the face of Japan's relative price stability and of large

Problems in the financial sector may mean slower growth, says Kazuaki Harada

A lowering of expectations



spring wage increases.

On this argument, although there may be some negative impact from the rise in interest rates, Japan's real GNP is very likely to show growth of close to four per cent this year, and may well be on course to exceed its previous record for a long upward trend - the so-called *Itanagi* expansion that lasted 57 months, from December 1965 to July 1970.

If we focus on the impact of financial developments, however, a quite different picture emerges. Even though Japan's capital investment is strong, one of the main factors promoting it - the period of very loose credit after 1988 - and credit began to tighten during 1990. So while investment is strong at present, capital spending plans will in time be revised downwards because of high interest rates and lower stock prices.

From coming spring, the growth rate of investment will drop

substantially and investment in private housing will also show a net decline. This suggests a more conservative view that real growth in fiscal 1991 will amount to only about three per cent.

I am more inclined to the view that financial developments will have a negative impact. The key to economic trends in 1991 will be private capital investment, which accounts for between 23 and 33 per cent of GNP. Over the past four years, Japan's capital investment has remained steady, two-digit percentage growth rates, for these main reasons.

First, following a sharp appreciation of the yen in the mid-1980s, corporations were obliged to restructure their operations; this development was accompanied by changes in technology and by increasing use of advanced information systems. If corporations had neglected investments in R&D and information systems, they would have been unable to survive in the highly competitive environment.

Second, the supply of labour became increasingly tight. It is an exaggeration to say that the principal bottleneck for corporate management at present is the shortage of workers. In fact, the shortage of workers has been stepped up by investment in labour-saving equipment.

Third, several factors were also extremely favourable for investment expenditures - in particular the fall of credit, which dropped as the Bank of Japan lowered its official discount rate five times in 1988 per cent, the lowest level in history. This created excess liquidity, which in turn led to increases in stock prices and the crazy run-up in land prices.

Leading Japanese companies were able to float huge equity issues in Japan and overseas at exceptionally low interest rates of 0.5 per cent or less. As a result, the return on investment was far above the cost of raising funds, encouraging investments to capacity.

Japan's monetary policy began to tighten in June 1988 and as a result, stock prices started falling in early 1989 - a fall accelerated by the effects of the Middle East crisis last August. On October 1, the Nikkei average, fell temporarily below ¥20,000, having dropped from a peak of ¥38,915.

At present, expectations of future increases in stock prices have been lowered and it has become impossible for large Japanese corporations to obtain cheap funds through equity finance. Corporate cash in hand is also declining and companies are obliged to rely on bank borrowings and straight bond issues carrying 8 to 9 per cent to finance their investments.

Despite the structural factors promoting investment, the sharp rise in funding costs is likely to bring a slowing of growth in private capital investment in 1991, possibly dropping from an expected 11 per cent in fiscal 1990 to 5.5 per cent in fiscal 1991. Similarly, private housing investment, which accounts for about 5 per cent of GNP, will drop by between 5 and 6 per cent as a result of higher interest rates.

Another important indicator is consumption. The rate of growth in personal consumption will decline slightly as a result of the drop in stock prices, the uncertainty about future land prices and other factors, but will remain basically firm. Two principal reasons may be in support of this view.

First, provided there is no further sharp rise in oil prices, price levels in Japan should remain stable. Second, because of the shortage of labour, the spring wage increase in 1991 will likely be 5.5 per cent to 6.0 per cent, or about the same as in 1990. However, higher net worth individuals with large holdings of stock and land may experience a "reverse wealth effect" which will significantly dampen their demand for luxury goods.

Based on these structural factors, growth in real GNP in fiscal 1991 will drop to 3.5 per cent, compared with an estimated 5.3 per cent in fiscal 1990. In other words, the outlook for the corporate sector, which has experienced very good growth in recent years, supported by strong capital investment, will become somewhat cloudy this year, although the outlook for the day-to-day life of the average person will remain as bright as in 1990.

Crucially, this outlook assumes that the Middle East crisis is settled peacefully and that the Gulf conflict is resolved. It also assumes that the US economy, which is now slipping into recession for the first time in eight years, will experience only a short and shallow downturn and begin to move towards recovery in the summer of 1991. If these assumptions prove incorrect and the Gulf crisis in the US economy takes a marked turn for the worse, the world economy will suffer and Japan will be faced with a more difficult economic situation.

The author is Kazuaki Harada, Tokyo

LOMBARD

History stops short

By Malcolm Rutherford

Readers of the Financial Times are advised not to take GCSE in history: they may well fail ignominiously. GCSE is the general certificate of secondary education for English and Welsh 16-year-olds.

Consider some of the questions that might be asked and the guidance given on how to answer them. Broad question: "Explain why different societies interpret and write history in different ways."

Here is the guidance: "Show how and why the recent history of China has been interpreted and used differently in Hong Kong and the People's Republic of China."

Or, delve into real history: "Recognise that the past may be seen to have happened differently. Guidance: 'Show in discussion an understanding that Magna Carta is often mistakenly remembered as a charter which laid down the rights of ordinary people.'"

Back to the present: "Show an understanding that a source may be biased or unreliable depending on the questions asked." Guidance: "Show how a US account of the building of the Berlin wall provides evidence of the bias but explain why the wall was built."

These are daunting questions for anyone, let alone 16-year-olds. It is not so much that the questions are hard, though a great deal of knowledge, and intelligence, would be required properly to answer them. The objection is that they are vague, and the guidance given on how to cope with them is subjective, if not actually loaded.

How, for instance, would one define "ordinary people" in 1215, or indeed ever? What was the concept of "rights" in the 18th century? As for the Berlin wall, I see no reason whatsoever why an American account of why it was built should differ from the real reasons. It was put up by the East German regime to keep its people in. The guidance to the question is either ignorant or misleading: it is especially misleading to refer so vaguely to a US account. Which account? Still, one does not want to re-open old wounds. The ques-

and guidance are from the National Curriculum Council Consultation Report on history published over the holiday. The council's earlier report had much criticised by, among others, Mrs Margaret Thatcher, when she was prime minister, and Mr John MacGregor, when he was briefly education secretary. According to the critics, it laid insufficient emphasis on facts and chronology, and too much on "the understanding of history in its setting" rather than just history.

The new report is not greatly different, but gives more weight to testing of knowledge and less to interpretation. It is likely to be accepted, and we should probably call it a day, for if the bulk of 16-year-olds can deal with questions such as those outlined above, so much the better.

There are three caveats, however. The first is that a heavy premium is placed on who teaches the teachers. Pupils are not expected to rely entirely on their own research (say) the Berlin wall; they are heavily on guidance. These could be subject to bias, to put it mildly.

The second is that in a question like that about the Magna Carta, there is a strong encouragement to judge the past by the fashions of the present. It was not entirely the fault of the medieval barons that they did not campaign for the rights of the man in the street or abortion on demand. They should be judged by the circumstances of the time.

The third is that too much is placed on the 20th century. It is very important, no doubt, that pupils should know as much as possible about the recent past. The question is whether the last 70 years or so are history and should be treated as such in the syllabus. I think that they are current affairs and should be regarded as a separate subject. Then you can have as much argument as you like. If Mr Kenneth Clarke, the new education secretary, wants to make a minor amendment, he should order that history stops at 1918 or, at the latest, 1945. National Curriculum Council, Albion Wharf, 35 Skeldergate, York.

LETTERS

The jobless will not simply go away

From Mr Peter Ashby.

Sir, Samuel Brittan claims that unemployment will shortly "overtake the poll tax and mortgage rates as a source of government unpopularity" ("Economic Viewpoint", December 20). If only government had the same view.

What it should now do is initiate a debate about what needs to be done to help all those who will lose their jobs during the recession. In particular, ministers should ask hard questions about the role of training for the unemployed, and whether they should go in for "training for stock".

I suspect not. There can be little sense in putting people through training unless they have a good chance of finding employment afterwards.

However, recognising the limitations of training should not be an excuse for inaction. Rather, this should lead us to accept that there should now be a new alternative to training in the form of temporary work for unemployed people. Employment ministers are reluctant to accept this, fearing it could be seen as an admission that their predecessors were wrong to close down the old community programme.

The best chance of progress lies with the new Training and Enterprise Councils (TECs), which would be well placed to develop temporary employment programmes alongside their training. TECs should be asked to come up with proposals for creating a new enterprise sector outside the formal jobs market. They could identify areas of work that would contribute to local economic regeneration, and would not otherwise be done - such as housing schemes and environmental improvements.

The Treasury should then agree to make money available to help TECs. Unemployed people should be offered short-

work contracts with regular jobsearch to make sure they do not view this as time-off from looking for a job.

Much could be done, if only ministers would show

A chicken-and-egg dilemma

From Mr Edward Flight.

Sir, Now the economy is actually in recession, it is hard to see how inflation will fall back to modest levels before interest rates can fall sharply and the economy can begin to recover - so the post ERM text book reads. Estimates vary as to how much further unemployment has to rise - or, in the old language, at what level of unemployment will the Phillips curve activate to reduce inflation?

The pathetic factor is surely how ineffective in resisting inflationary wage claims management has remained, in both industry and government sectors. In the much maligned City, while wages and salaries have been viewed as rising too quickly during the good times, during the leaner times in many areas no increases - even reductions - have quickly become the norm.

The time is overdue for the CBI and the employers' first of all to hold out for real pay rises when times are hard, and more particularly for the various organs of government to do the same thing and to set an example. The idea that the going rate of inflation is an automatic norm for pay increases, whatever the economic climate, is a damaging foolishness which must be unlearned by industrial management, government and unions alike.

Howard Flight, Lighterman's Quay, 5 Gainsford Street, SE1

leadership. Can they begin to do so now, please, before recession unemployment takes Brit? Peter Ashby, 79 Prince George Road, W17

From Mr J.R. Walker.

Sir, It may sound like an economic fact of life that the who presses for high wage increases prices himself out of a job, but the opposite is more often the truth. It is my observation that the majority of those made redundant have been working for companies in difficulty and have not had a decent wage increase for years. In contrast, anyone obtaining a high wage increase is almost certainly working for a busy and profitable firm which can afford it.

The soundest economic guidance seems to be that if your employer cannot afford to pay good wages, don't gamble your prospects on the firm's survival.

The UK still has the benefit of paying lower rates than most of its competitors. In general, a UK firm's unit costs are uncompetitive, one thing it cannot do is its wage levels. Unit costs are the problem. I suspect that if every employee in the country volunteered to take a 10 per cent wage cut, it would not, long term, hurt the economy. I doubt whether the savings would be translated into investment in R&D, production technology, training and product development any more than the tax cuts of the '80s were.

Wages and union intransigence have played their part in holding back our economic performance but they have only ever been of peripheral effect. J.R. Walker, 46 Prince's Way, Hutton, Brentwood, Essex

Losers in the BSKyB battle

From Mr Patrick Barwise.

Sir, Sir Alan Pascook ("When the regulated 'capture' its regulators", December 10) is surely right to argue that BSKyB has only limited power: although it now has a monopoly of satellite TV, BSKyB is and will long remain a small player in the market for viewers ever advertisers.

A more valid objection to BSKyB is that it represents an extraordinary concentration of UK media power in the hands of Mr Rupert Murdoch. Ironically, enthusiasts for media deregulation invariably cite the UK as an example to other countries. Yet Mr Murdoch had to convince a UK citizen to be allowed a trivial degree of media power when compared with the power he exercises unfettered in the UK.

Patrick Barwise, professor, London Business School, Sussex Place, Regent's Park, NW1

Leave Sunday trading to local authorities

From Mr P.J. Pace O'Shea.

Sir, With respect to the matter of Sunday trading, would it not be much more sensible to leave it to the local authorities to decide what to do on their own representatives see fit? Why should this be a matter for central government? How can we ever reconcile the wishes and needs of the inhabitants and the retailers in, say, central London and, say, Redruth in Cornwall?

Parliament should abrogate all laws on Sunday trading and keep out of this vexed area. It is not a matter of national interest. P.J. Pace O'Shea, 45 Fellows Road, NW3

The answer to late payments lies in better credit management

From Mr P.J. Martin.

Sir, Wheel clamps apart, Charles Batchelor's article ("Give credit - but only where it's due", December 4) on late payment provided some sensible advice on getting paid more quickly.

He implied, however, that the European Commission has been more responsive than the

UK government to the problems of small companies.

All the Commission has done so far is to produce a proposal which returns the over-worked theme of providing for statutory interest on outstanding debts. Under the Commission's scheme, purchasers of goods or services other than public authorities would be lia-

ble to interest on debts after 45 days unless the contract stated otherwise.

This, of course, would be a double-edged sword. Dominant companies would insist on the minimum period of payment for their small customers but demand longer periods from their own suppliers.

The UK government, thank

goodness, has understood this. No, the answer is not statutory interest but, as Mr Batchelor suggests, better credit management.

P.J. Martin, chairman, Institute of Credit Management, Easton Hill, Easton on the Hill, Lincolnshire PE9



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INSIDE

Deciding on Equitable moves

The decision by Equitable Life, America's third largest insurance group, to "demutualise" — turn itself from a policyholder-controlled entity into one owned by shareholders — is a radical move comparable in complexity to the TSB or Abbey National flotations. It is a sign of the hard times that the insurance industry is passing through. Nikki Tait examines Equitable's prospects in a piece of self-inflicted wounds. Page 14

UB expands in Scandinavia

United Biscuits, Britain's leading biscuits and savoury group, is extending its continental European network through the purchase of a majority shareholding in Biscuits Scandinavia, a Danish biscuit manufacturer. The move will allow the group to increase its production capacity in Scandinavia, where it has a 10 per cent share. Page 17

Independent means

Estoril must nurture its own independent energy supplies if it is to achieve full autonomy from the Soviet Union. At the moment, 42 per cent of the republic's energy is supplied by Moscow. Though Estoril is rich in oil-shale, Enrique Tessier, in Helsinki reports on a possible venture between Estoril and the Finnish oil and shale group, to build a new oil storage harbour, possibly in Tallinn, which could store between 600,000-700,000 tonnes of oil. The move has been talking with Estoril on building an oil refinery. It seems, however, that the Finns do not want to embark on any such large projects with Estoril. The Estoril Ministry of Industry and Energy. It is thought that Estoril will announce its decision on the project early this year. Page 26

Calling books to account

Tradition has it that every Greek company has three sets of books — one for the auditor, one for the accounts department and one small black notebook for the managing director. With a growing number of corporate takeovers by both domestic and foreign investors prior to 1992, Greek accounting practices are being called into question. Karin Hope in Athens looks at the debate over some deep-rooted customs. Page 18

Private life for Miss World

Miss World has been sold for £200,000. The beauty contest company, not the present holder, the title, is being taken private by Eric Morley, the 71-year-old businessman who has owned it for more than 40 years ago. Trans-Communications, a fully listed local radio group with which Morley is linked, had hoped to give Miss World a facelift but it hadn't worked out. Before the merger, Miss World had a five year career on the unlisted securities market. Page 17

Canadians make a name

Montreal's Vancouver firm is slowly making a name for itself as the premier provider of international financial services. Under federal legislation designating the firm as an "international banking centre" from 1990, banks and trust companies doing business are exempt from corporate income tax on a number of specified transactions with non-residents. Bernard Simon looks at the firm's prospects for international business. Page 16

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Chief price changes yesterday

FRANKFURT (DM)		Paris	
Springer	740 + 20	Apple Corps	42 1/2
Alcatel	475 - 10	Abbott Labs	42 1/2
BP Bank	475 - 10	McDermott	37 1/2
Deutsche	475 - 10	Wendel (FR)	37 1/2
Paribas	475 - 10	Wendel	37 1/2
Paribas	475 - 10	Wendel	37 1/2
Paribas	475 - 10	Wendel	37 1/2
Paribas	475 - 10	Wendel	37 1/2
Paribas	475 - 10	Wendel	37 1/2

LONDON (Pence)		Tokyo	
Alcatel	428 + 10	Springer	428 + 10
BP Bank	428 + 10	Springer	428 + 10
Deutsche	428 + 10	Springer	428 + 10
Paribas	428 + 10	Springer	428 + 10
Paribas	428 + 10	Springer	428 + 10
Paribas	428 + 10	Springer	428 + 10
Paribas	428 + 10	Springer	428 + 10
Paribas	428 + 10	Springer	428 + 10
Paribas	428 + 10	Springer	428 + 10

Bankers say Murdoch talks in final phase

By Stephen Fidler in London

LEADING bankers in Rupert Murdoch's News Corporation say they believe it will be possible to complete a restructuring of the company's almost £1.5bn (£1.5bn) debt, perhaps by the end of the month. But they emphasise that it is much more before success is assured. Failure of the deal would result in a cash crisis at the international media group.

A handful of banks are negotiating the restructuring, while others have agreed to support the deal. The deal is being negotiated by a group of banks, including the London-based banks, the City of London, and the City of London.

The restructuring is proving to be one of the most complicated corporate financings ever mounted. "The financial thing we've seen to this in terms of sheer complexity," said one banker, "is the kind of deal that was arranged in the early 1980s."

A decision was made to try to lock in existing lenders, which are owed about \$6.8bn. Most of this will be repaid in three years, although some will be paid in one year and \$400m in three instalments.

In addition, more than 25 of the largest lenders will be asked to make a new \$600m one-year loan. To meet the repayment schedule, Mr Murdoch has undertaken to sell some assets — if he has to. Bankers see the restructuring as avoiding a "fire sale" which

would reduce the value of the company's assets. The complexity of the restructuring has arisen from the fact that Murdoch's debt, making it one of the largest deals of its type. News Corp's complicated corporate structure also made the task of sorting out the debt much more difficult.

The geographical diversity of the group has added to the complexity. It has meant that there will be no single regulatory authority encouraging banks to join the transaction.

The complications of the financing arrangements led News Corp to the leading banks to decide on the three-year financing, which the banks call an "override" facility, rather than to negotiate with each lender group. It lifts whatever interest margin was being paid by 1 per cent.

The override concept has led to some perceived injustices. Murdoch is to be repaid last year or early next year. Other banks, with loans maturing later, will be repaid earlier than scheduled.

There is a view among some banks that they have been treated unfairly. The terms of the deal are generous to the banks. Murdoch Corp was raising funds at 1/4 point over money market rates in 1988 — bankers say they are being asked to provide finance which is almost equity. "Murdoch has a good deal," one of them said yesterday.



With this space: so many advertising agencies have fired staff in recent months that a general feeling of anxiety has set in

The switchboard at the National Advertising Bureau is jammed with calls from advertising executives phone in to ask for help. Only a few months ago, Nabs told the callers to dial down their curriculum vitae. Nowadays, its advice is rather different. The out-of-work ad executives are being asked to prepare for what may be a long period of unemployment.

The UK advertising industry has just ended a ghastly year. Rarely a week has gone by in recent months without yet another agency shedding staff. D'Arby, Mather & Flintham and Young, Rubicam, Saatchi & Saatchi, J. Walter Thompson, Ogilvy & Mather and DDB Needham have all cut back. The staff at other agencies are anxiously waiting to see whether the axe falls on them too.

"Advertising is an insular industry and until recently it was a bit of a closed shop," says Mr Frank Lowe, chairman of Lowe Howard Spink. "Things are now so grim that reality has finally set in."

The reasons for the industry's problems are easy to see. The pressure on corporate profits has led companies with less money to spend on advertising. At the same time, the slowdown in consumer spending has given agencies little incentive to spend it. Advertising budgets have been cut across the board. Saatchi's forecasts suggest the market fell by 7 per cent in real terms to £8.8bn (£8.8bn) in 1990 and will fall by 2.5 per cent this year.

The industry is also in poor financial shape. The old system of remuneration, whereby agencies paid a standard 15 per cent commission on their clients' media expenditure, was eroded in the 1980s. The industry has entered this recession at a far

Ad men heed the writing on the wall

A troubled advertising industry is retrenching, reports Alice Rawsthorn

lower level of profitability than in the slump of the early 1980s. Some companies are also counting the cost of their own ambitious expansion in the 1980s. Saatchi and the WPP Group, the two largest advertising holding companies, are both in a critical condition. Saatchi, which owns BSB Dorland as well as its eponymous agency, is desperately trying to raise its financial base. It is WPP, the holding company for JWT and Ogilvy, which is in danger of busting its banking covenants.

The instability of Saatchi and WPP is a cloud over the industry. Their plight has depressed the shares of other publicly quoted companies. It has also made banks far tougher in their treatment of agencies. So far, only a handful of agencies have actually gone out of business. But several companies have succumbed to foreign predators. Lowe sold out to Interpublic of the US this autumn because it was so frustrated by the difficulty of raising capital. Chas. Dickenson Pearce sold a sizeable minority stake to Dentsu of Japan to solve financial problems.

The rest of the industry has been hit by a combination of factors. Many agencies are already trying to introduce sliding scale systems, whereby they are paid

part fee and part commission. This means that at least part of their income will be guaranteed. The agencies must also take account of the fact that the "extras" introduced in the 1980s, such as market research and internal promotions, have already gone. Other services are now being scrutinised.

One of the most vulnerable areas is planning, the process of producing advertising strategies by using research. Planning was originally introduced by agencies to help them to plan their advertising. But many companies introduced specialist planning departments in the 1980s.

As a result, some agencies have found themselves in a difficult position. They are no longer able to afford their own planning departments. At the same time, the bigger agencies may band together in buying agencies. Saatchi has already done this by centralising the buying for all its agencies through Zenith.

Other big agencies have already formed buying groups in other European countries, such as France and Spain. So far, they have decided against doing so in the UK. The financial pressure of recession could force them to reconsider. It remains to be seen whether the agencies will be forced to take these radical measures. "Many companies will try to carry on for as long as they can, unless things get really bad," said Mr James Best, chairman of BMP. "Then they will have to make tough decisions."

Rhône-Poulenc subsidiary to sell assets for FF425m

By William Dawkins in Paris

RHÔNE-POULENC RORER, the pharmaceutical subsidiary of the French state-owned chemical group, yesterday announced the second in what is expected to be a series of asset sales. The group, formed by the purchase of US drug maker Rorer last year, has sold the rights to three of its drugs for FF425m (£65m) to Forest Laboratories, a US pharmaceutical group.

The deal is part of Rhône-Poulenc's policy of concentrating on its core pharmaceutical products. It is also trying to reduce the \$2bn debts built up to help Rhône-Poulenc acquire a 68 per cent share in Rorer.

Forest Laboratories takes full ownership of the drugs concerned, it will pay Rhône-Poulenc Rorer license fees for the rights for the next 10 years. The products, Armour Thyroid, Thyrolar, Levothyroid, represented a 1989 turnover of \$1.5m. They are used in the treatment of thyroid disorders. This compares with Rhône-Poulenc Rorer's 1989 turnover of \$1.5m. A small profit is expected in 1991, the company said.

Yesterday's disposals follow last month's sale of five products, all injectable vitamins, for an undisclosed sum to Astra, the pharmaceutical group.

This operation takes place as part of the strategic divestment announced by Rhône-Poulenc last year and which was taking place as planned. Rhône-Poulenc is due to sell other assets in the near future.

Instead, AT&T claims that the NCR directors amended the company's poison pill to make a hostile takeover more difficult. The move is in line with the plans AT&T announced in mid-December, following NCR's rejection of the bid as "grossly inadequate". It paves the way for a potentially long takeover fight.

The Rhône-Poulenc parent group earned about a quarter of its FF3.1bn sales in 1989 from health care, a proportion which is expected to rise steadily.

AT&T steps up battle for NCR with call to unseat the board

By Karen Zagor in New York

AMERICAN Telephone & Telegraph (AT&T) has taken another step towards launching a proxy battle in its \$6.12bn, or \$90-a-share, hostile takeover bid to acquire NCR, the fifth biggest US computer company. The telecommunications group yesterday wrote to NCR stockholders asking them to call a special meeting to unseat the board. A resolution asking the board to step down in favour of AT&T's offer would be voted on at the meeting.

AT&T told NCR stockholders that the solicitation statement seeks only your written request for a special meeting. It is not intended to solicit proxies to vote on the

offer. Instead, AT&T claims that the NCR directors amended the company's poison pill to make a hostile takeover more difficult. The move is in line with the plans AT&T announced in mid-December, following NCR's rejection of the bid as "grossly inadequate". It paves the way for a potentially long takeover fight.

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INTERNATIONAL COMPANIES AND FINANCE

BA to recover £17m from failed venture with Sabena

By Paul Betts, Aerospace Correspondent, in London

BRITISH AIRWAYS is to recover the £17m (\$32.8m) it had invested in the disbanded Sabena World Airlines venture by the end of this year.

The repayment by the Belgian national carrier will be shown in BA's 1991-92 accounts.

BA, KLM Royal Dutch Airlines and Sabena announced on New Year's Eve that they had decided to terminate a joint venture agreed a year ago to form a new European airline called *World Alliance*.

BA and KLM were to invest £10m each for 20 per cent stakes in the new Sabena subsidiary.

The plan also involved developing Brussels' Middelheim airport into a large hub serving 75 European cities.

Both BA and KLM had already put up £17m each as down payments for their shares in the venture.

Sabena had agreed to reimburse each airline's investment by converting the share payments into subordinated loans at the end of this year.

Although the joint venture collapsed, BA confirmed it was keen to continue discussions with Sabena over a possible partnership.

However, any revival of talks will depend on Sabena first completing its own internal review and reorganisation under Mr Pierre Godfroid, its new chairman.

Mr Godfroid has been asked by the Belgian government to draw up a recapitalisation and reorganisation plan for Sabena.

By the end of this month, Sabena is expected to consider a number of options, including the revival of a partnership with BA but also possible alliances with other carriers.

American Airlines and Trans European Airways (TEA), the Belgian independent charter airline, have recently expressed interest in a partnership with Sabena.

Industry analysts suggested yesterday there were still good reasons for BA to negotiate a new agreement with Sabena, although any new deal is likely to involve a third transaction with the Belgian airline's parent company rather than a subsidiary as had been the case with the ill-fated Sabena World Airlines venture.

Spalvins resigns from board of AWA

By Martin Brown in Sydney

MR JOHN Spalvins, chief executive of the troubled Adsteam group, yesterday resigned from the board of AWA, an electronics group in which Adsteam holds a small stake, in an attempt to protect the broadcasting licence of Mr Kerry Packer's Channel Nine television network.

The resignation is a further personal blow for Mr Spalvins, following a battle in the wake of a takeover bid for the main Adsteam company, from a 1990 high of \$100m to less than \$50m.

However, it is unlikely to affect negotiations with Adsteam's bankers on the details of a restructuring programme intended to reschedule the group's \$57.2bn (\$US\$5.58bn) debt.

Mr Spalvins resigned from the board of AWA following a warning from the Australian Broadcasting Tribunal that it might not be able to issue the licence for Channel Nine's Sydney station because of a breach of cross-ownership regulations by Adsteam.

The tribunal arose because Adsteam's 10 per cent stake in AWA gave it an interest in the Sydney radio station 2CH, in addition to its interest in Channel Nine through a 20 per cent holding in Australian Consolidated Investments (previously Bell Resources).

However, Mr Spalvins' resignation from the board of AWA may not be sufficient to clear the way for the renewal of the Channel Nine network's licence.

The tribunal said that it was waiting for detailed information from Adsteam.

Channel Nine, formerly controlled by Mr Alan Bond's Bond Corporation Holdings, is the most successful of Australia's three commercial television networks, and the only one not in receivership.

Mr Packer acquired a controlling interest in the network last year through his private company, Australian Consolidated Press Holdings.

However, Channel Nine remains a quoted company with a number of minority shareholders.

Equitable Life changes direction

Nikki Tait reports on the US insurer's plans for demutualisation

DANCERS, drinkers, trapeze artists and film-makers cavort across the most recent annual report of Equitable Life, America's third largest insurance group. It is part of a giant mural which hangs in the institution's lobby and supposedly illustrates the "enterprising spirit of American industry" in the heyday of the Twenties.

Today, the choice seems ironic. The insurer's financial health prompted the Wall Street rumour-mongers to suggest last month that a Chapter 11 bankruptcy filing was on the way. The speculation was immediately and strenuously denied by Equitable, but the very fact the story was ever in the headlines is testimony to the problems surrounding the members of the insurance fraternity.

And, a few weeks later, Equitable announced it was to "demutualise" - turn itself from a policyholder-controlled entity into one owned by shareholders - in an effort to bolster its capital resources.

This is a radical move by any measure, certainly comparable in complexity to the 1985 Abbey National flotation in the UK. Accordingly, it presents many questions.

First, how did one of the largest US insurers, whose origins date back almost a century and a half, to a point where it needs to take such a dramatic step? And second, given the state in which parts of the US insurance sector find themselves, will other mutual companies follow?

Assessing the financial health of the Equitable - as with any insurer - is not just a matter of weighing up whether tomorrow's wage bill can be paid, interest met, research and development requirements funded, and so on. It is more a question of estimating the delicate balance between the value of the company's assets and liabilities, and the future stream of liabilities which it will face as policies have to be paid out.

Essentially, the mutual is seen to be suffering on three separate fronts. First, during much of the 1980s it pursued an extremely aggressive strategy in terms of the type of policies sold. It was at the forefront of the push into "guaranteed investment contracts," for example. These are

essentially savings contracts, offering fixed returns over a certain period. However, in some - such as Equitable - the returns promised proved impossible to fund profitably when the general level of interest rates turned down.

These contracts are reckoned to have cost Equitable over \$1bn during the past decade although the insurer has suggested that 1990 should see the end of any major losses related to this type of contract.

Unfortunately, the drain came at a time when competition in the industry was leading to the development of less profitable policies anyway. "Universal" contracts, which give holders a flexible mix of insurance and savings, are a good example, with Equitable a major promoter. Again, the drive for business created strains, both in terms of the relatively costly administration requirements at a time when the GIC problem was hurting.

The damage was writ large by 1987, when the insurer showed an overall loss of \$88m. Its total capital actually shrank from \$1.84bn to \$1.75bn.

Unfortunately, Equitable was combining these growth ambitions with a less-than-conservative stance on the investment front. A classic example in the US was accounting on a "cost of sale" basis, and Equitable's annual report is not the most transparent of documents. There is no doubt that the going was a volatile and active player in the junk bond/leveraged buy-out market of the eighties, to the extent that in 1988 investments in this area (in the general account investment portfolio) were valued at \$4.5bn.

The figure is at cost, with no indication of current value placed. But on that basis, these assets amount to almost 3 per cent of the total.

Meanwhile, real estate holdings - another vexatious area for mutual insurers as the US property market slumps - constituted a further 36 per cent of the portfolio's value, and drove the industry average down to \$1.1bn.

Worse on this score was Moody's, one of the large US rating agencies, to downgrade Equitable, together

with the Equitable Variable Life subsidiary from A1 to A2 last week. These were two of five down gradings in the year which the insurer made while studying commercial mortgage portfolios.

Moody's stresses that it was not raising alarm bells about liquidity or solvency, and acknowledges that an insurer of Equitable's size and experience is well-placed to ride out the difficult times. Nevertheless, it suggests that the ratings adjustments "reflected an expectation of increased pressure on earnings and capital due to each firm's mortgage exposure, as well as other firm-specific credit factors."

Finally, it is worth noting that the insurer combined the "universal" strategy in its core business operations with broader expansion: Areas tackled ranged from financial services - it acquired the Donaldson, Luffkin & Smith brokerage in 1988 - to art acquisitions such as the "America Today" mural. This was bought at the urging of New York City mayor, Mr Ed Koch, in the same year.

With the largest came the largest salaries.

Equitable's problems have not suddenly emerged. For over a year, there have been attempts to put the mutual's affairs in better order. Key executives, including former CEO, Mr John Carter, have been replaced. A programme to cut \$150m from annual operating expenses (partly through staff reductions) has been instigated and Mr Richard Jenrette, who came into the group via its purchase of DLJ and is now its chairman, has said that this is complete.

The mutual has also pulled out of certain peripheral areas, such as a healthcare management joint venture which was sold to Cigna for \$777m.

But while these moves may have helped, there is little doubt about the sorry state in which Equitable remains. Its end-1988 capital, for example, was under 5 per cent of its insurance liabilities - generally viewed as the minimum prudent level. The first three quarters of 1990, meanwhile, have reduced the group's surplus - essentially the policyholders' cushion - to \$91.2m. Last year, there was a slim increase of \$15m.

Equitable is not particularly forthcoming about the details of the current year's loss. However, it acknowledges that a return on investments, as well as the pruning of operations, was responsible.

"It's pretty clear that they've got to do something," commented Mr Ernie Jacobs, analyst with BZW's New York office, in the wake of last week's news.

No details of the demutualisation scheme - bringing in, or the timetable envisaged - are being provided at this stage. Certainly, some analysts reckon it will be a "hard sell" given the insurer's problems. And it is, perhaps, significant that Equitable has allowed itself extra leeway by indicating that a handful of "private investors" may be introduced in the interim. They would put up temporary financing, convertible into shares on demutualisation.

But assuming the plan does go ahead, it will certainly break new ground in the US insurance industry. Demutualisation is a matter for individual states, and attitudes vary. But even where it is allowed, there has been relatively little take-up.

New York State, for example, has seen no life companies take this route since it changed its laws in 1988 and the most commonly quoted instance is that of UNUM, an Oregon-based insurer specialising in disability insurance, and employee benefits, which changed from mutual to shareholder ownership in 1988. Moreover, because of the complexity of the procedure, analysts are reluctant to predict much more in interest, even if Equitable's example does cause more mutuals to consider the option.

The point is made that Equitable, in the hands of Mr Jenrette, is essentially run by a Wall Street player. Accordingly, it may be particularly inclined to think in Wall Street-type solutions.

There is also the question of time. If it takes 18 months or so to effect a demutualisation, as Equitable suggests, this is scarcely a quick fix. By the time some companies wake up to the problems, it could simply be too late, said one analyst gloomily.

Telus sells stake in NovAtel

By Bernard Simon in Toronto

TELUS, the Alberta telephone company, has sold its 50 per cent interest in NovAtel Communications, a leading cellular phone maker, to the Alberta government after the collapse of a bid to acquire 60 per cent of NovAtel from Robert Bosch, the German electrical group.

NovAtel has been a significant embarrassment to Telus and the Alberta government since its unexpected revised forecast of a 1990 profit in a sizeable loss.

The revised projections were announced during the September partial privatisation of Telus in Canada's biggest public share offering.

The unexpected turnaround at NovAtel, which was based on a softening market and product delays, apparently persuaded Bosch to pull out of the \$110m purchase at the end of November. Several senior NovAtel executives have been dismissed.

Alberta will pay \$158.4m (\$US\$137.3m) to buy back NovAtel under an option

granted to Telus to enable buyers of Telus shares in the privatisation.

Telus's net gain will be \$220.4m. The proceeds include a \$360m premium which would have been received from the Bosch deal. The sale is expected to close on Jan 17.

Telus has agreed to provide management and operations services to NovAtel for two years. The telephone company will be entitled to a 10 per cent share of NovAtel's full earnings plus compensation for services provided.

Ansett drops Bombardier aircraft order

By Robert Gibbons in Montreal

BOMBARDIER, the Canadian aircraft and transport group, has suffered a setback to its regional jet programme after Ansett Worldwide Aviation Services, Sydney, has withdrawn its commitment to buy 20 aircraft worth about US\$300m.

Ansett, a leasing unit of Ansett Transport Industries of Australia, said it wanted its right to drop the order because a financing proposal by Canada's Export Development Corporation was not satisfactory.

Ansett Transport is 50 per cent owned by Rupert Murdoch's News Corp.

The 50-seat regional jet, in short and medium-range versions, begins flight testing in the US this April and deliveries are due to start in 1992. A large fuselage section is being made by Short Brothers in Belfast.

The order book now stands at 119 aircraft including 25 firm and contracted orders from Lufthansa, British Airways, Alitalia of Italy, Air Nova, an

Air Canada regional airline, are other leading customers.

Bombardier B shares fell 3.5% in early trading yesterday to \$214.

In the third quarter and nine months Bombardier lifted sales by over 60 per cent following its acquisition of Aviat, a US firm in France and Learjet in the US. However, the impact of the new acquisition on consumer products and financial services limited gains in the

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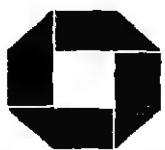
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FINANCIAL TIMES

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30 Sep 1991 to 31 Oct 1991 - 15 1/2%

31 Oct 1991 to 30 Nov 1991 - 15 1/2%

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31 Dec 1991 to 31 Jan 1992 - 14 1/2%

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INTERNATIONAL COMPANIES AND FINANCE

Balanced argument on Greek accounts

Every Greek company, the saying is, has three sets of accounts: one for the auditor, one for the tax authorities and one for the company's management. The last is a small black notebook in the pocket of the company's accountant. This tradition has come under increasing scrutiny in the last few years as the successful family-owned companies have been taken over. The procedure for a potential buyer, an Athens-based acquisitions specialist, "is first to decipher the balance sheet and then, if possible, to get a look at the figures in the little black book."

Auditing of local banks, insurance firms and companies listed on the Athens Stock Exchange, as well as corporations, is a task of the Dr400m (US\$2.6m) and more than 50 employees, in the exclusive prerogative of the Public Accountants, known as SOL.

This 45-year-old monopoly has periodically been challenged by the Ministry of Finance, but the international accounting firms, they claim, are in a quasi-state organisation, members have no right of privileged civil service and the methods fall well short of accounting standards in the rest of the EC.

"It's an anomalous situation," Kerin Hope looks at the key role of auditors from SOL, which is being challenged by international accounting firms.

SOL is a closed shop run by people who don't have a strong accounting training, but operate in international standards or act as a pressure group to modernise Greek accounting," said Mr George Samaras, director of Coopers & Lybrand Greece.

Over the years, SOL's performance in auditing some 1,500 Greek companies annually, speak of a marked reluctance to accept year-end inventory counts in its annual reports, a company has problems in remaining a public concern.

Questions have been asked about the audit of the Bank of Greece, which came in light in 1988. In fact, the auditors from SOL are not likely to be held responsible for any mistakes they might make; they are absolved of responsibility at the annual shareholders' meeting.

Most Greek corporations have only a handful of shareholders and are listed on the stock exchange and are required to make more than 100 per cent of their equity available to the public in the form of voting shares.

The international accounting firms have a little headway in the past with their complaints, but now they are growing now that the industrial sector is demanding full liberalisation of accounting practices.

Foreign firms operating in Greece and in the special economic zones have expressed similar opinions, with the result that the merger ministry last month set up a committee to examine whether SOL's monopoly should be abolished.

"I don't consider SOL a public organisation. Its members are professionals but their privileges are such that they appear to be employees," said Mr Athanasios Xanthas, the minister of commerce. "The government hasn't been able to get apart from wanting to keep life as it was for foreign companies operating in Greece."

At the SOL, the senior members point to Greek legislation on accounting and already have brought in line with EU directives.

They say their independence and the fact that they are not paid by the company, but by the state, is a consideration of civil servants," said Mr Costas Aestopoulos.

Added to this, he said, are published in the press, but the auditors' remarks, which can radically alter the picture presented by the company, appear only in the weekly Government Gazette.

PDVSA posts unchanged profits

By Joe Mann in Caracas

PETROLEOS DE VENEZUELA (PDVSA), Venezuela's national oil company, recorded flat profits last year. It earned net profit of \$2.12bn in 1990, compared with \$2.11bn the year before.

The oil company, one of the world's largest, lifted exports to \$13.5bn, according to Mr Celestino Arango, Minister of Energy and Mines, against \$10.5bn in 1989.

The minister did not provide a figure on PDVSA's revenue for 1990, including both foreign and domestic sales. The Venezuelan government

ordered PDVSA to place \$850m of its 1990 revenues in a recently created "macro-economic stabilisation fund" to be used as a buffer against swings in international oil prices.

If the fund, much of this figure would have been in the 1990 profits. PDVSA's crude oil production in 1990, and exports, a day (b/d) in 1990, and exports of crude and refined products averaging 1.8m b/d, according to the minister.

The company plans to invest in 1991 in exploration, production, refining, transportation, petrochemicals, domestic market and coal.

This is the largest amount ever invested by the Venezuelan petroleum industry during a single year, and forms part of a five-year investment programme.

The company plans to keep its proved reserves of crude oil this year at 100 barrels, the same as in 1990.

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I.C.I. International Finance Limited

U.S.\$50,000,000 7½ per cent. Guaranteed Bonds 1978/92

Notice of Partial Redemption

S.G. Warburg & Co. Ltd. announce that Bonds for the nominal amount of US\$2,000,000 have been drawn for the redemption instalment due 1st February 1991.

The distinctive numbers of the Bonds, drawn in the presence of a Notary Public, are as follows:-

11	15	17	23	27	33	37	43	47	53	57	63	67	73	77	83	87	93	97	103	107	113	117	123	127	133	137	143	147	153	157	163	167	173	177	183	187	193	197	203	207	213	217	223	227	233	237	243	247	253	257	263	267	273	277	283	287	293	297	303	307	313	317	323	327	333	337	343	347	353	357	363	367	373	377	383	387	393	397	403	407	413	417	423	427	433	437	443	447	453	457	463	467	473	477	483	487	493	497	503	507	513	517	523	527	533	537	543	547	553	557	563	567	573	577	583	587	593	597	603	607	613	617	623	627	633	637	643	647	653	657	663	667	673	677	683	687	693	697	703	707	713	717	723	727	733	737	743	747	753	757	763	767	773	777	783	787	793	797	803	807	813	817	823	827	833	837	843	847	853	857	863	867	873	877	883	887	893	897	903	907	913	917	923	927	933	937	943	947	953	957	963	967	973	977	983	987	993	997	1003	1007	1013	1017	1023	1027	1033	1037	1043	1047	1053	1057	1063	1067	1073	1077	1083	1087	1093	1097	1103	1107	1113	1117	1123	1127	1133	1137	1143	1147	1153	1157	1163	1167	1173	1177	1183	1187	1193	1197	1203	1207	1213	1217	1223	1227	1233	1237	1243	1247	1253	1257	1263	1267	1273	1277	1283	1287	1293	1297	1303	1307	1313	1317	1323	1327	1333	1337	1343	1347	1353	1357	1363	1367	1373	1377	1383	1387	1393	1397	1403	1407	1413	1417	1423	1427	1433	1437	1443	1447	1453	1457	1463	1467	1473	1477	1483	1487	1493	1497	1503	1507	1513	1517	1523	1527	1533	1537	1543	1547	1553	1557	1563	1567	1573	1577	1583	1587	1593	1597	1603	1607	1613	1617	1623	1627	1633	1637	1643	1647	1653	1657	1663	1667	1673	1677	1683	1687	1693	1697	1703	1707	1713	1717	1723	1727	1733	1737	1743	1747	1753	1757	1763	1767	1773	1777	1783	1787	1793	1797	1803	1807	1813	1817	1823	1827	1833	1837	1843	1847	1853	1857	1863	1867	1873	1877	1883	1887	1893	1897	1903	1907	1913	1917	1923	1927	1933	1937	1943	1947	1953	1957	1963	1967	1973	1977	1983	1987	1993	1997	2003	2007	2013	2017	2023	2027	2033	2037	2043	2047	2053	2057	2063	2067	2073	2077	2083	2087	2093	2097	2103	2107	2113	2117	2123	2127	2133	2137	2143	2147	2153	2157	2163	2167	2173	2177	2183	2187	2193	2197	2203	2207	2213	2217	2223	2227	2233	2237	2243	2247	2253	2257	2263	2267	2273	2277	2283	2287	2293	2297	2303	2307	2313	2317	2323	2327	2333	2337	2343	2347	2353	2357	2363	2367	2373	2377	2383	2387	2393	2397	2403	2407	2413	2417	2423	2427	2433	2437	2443	2447	2453	2457	2463	2467	2473	2477	2483	2487	2493	2497	2503	2507	2513	2517	2523	2527	2533	2537	2543	2547	2553	2557	2563	2567	2573	2577	2583	2587	2593	2597	2603	2607	2613	2617	2623	2627	2633	2637	2643	2647	2653	2657	2663	2667	2673	2677	2683	2687	2693	2697	2703	2707	2713	2717	2723	2727	2733	2737	2743	2747	2753	2757	2763	2767	2773	2777	2783	2787	2793	2797	2803	2807	2813	2817	2823	2827	2833	2837	2843	2847	2853	2857	2863	2867	2873	2877	2883	2887	2893	2897	2903	2907	2913	2917	2923	2927	2933	2937	2943	2947	2953	2957	2963	2967	2973	2977	2983	2987	2993	2997	3003	3007	3013	3017	3023	3027	3033	3037	3043	3047	3053	3057	3063	3067	3073	3077	3083	3087	3093	3097	3103	3107	3113	3117	3123	3127	3133	3137	3143	3147	3153	3157	3163	3167	3173	3177	3183	3187	3193	3197	3203	3207	3213	3217	3223	3227	3233	3237	3243	3247	3253	3257	3263	3267	3273	3277	3283	3287	3293	3297	3303	3307	3313	3317	3323	3327	3333	3337	3343	3347	3353	3357	3363	3367	3373	3377	3383	3387	3393	3397	3403	3407	3413	3417	3423	3427	3433	3437	3443	3447	3453	3457	3463	3467	3473	3477	3483	3487	3493	3497	3503	3507	3513	3517	3523	3527	3533	3537	3543	3547	3553	3557	3563	3567	3573	3577	3583	3587	3593	3597	3603	3607	3613	3617	3623	3627	3633	3637	3643	3647	3653	3657	3663	3667	3673	3677	3683	3687	3693	3697	3703	3707	3713	3717	3723	3727	3733	3737	3743	3747	3753	3757	3763	3767	3773	3777	3783	3787	3793	3797	3803	3807	3813	3817	3823	3827	3833	3837	3843	3847	3853	3857	3863	3867	3873	3877	3883	3887	3893	3897	3903	3907	3913	3917	3923	3927	3933	3937	3943	3947	3953	3957	3963	3967	3973	3977	3983	3987	3993	3997	4003	4007	4013	4017	4023	4027	4033	4037	4043	4047	4053	4057	4063	4067	4073	4077	4083	4087	4093	4097	4103	4107	4113	4117	4123	4127	4133	4137	4143	4147	4153	4157	4163	4167	4173	4177	4183	4187	4193	4197	4203	4207	4213	4217	4223	4227	4233	4237	4243	4247	4253	4257	4263	4267	4273	4277	4283	4287	4293	4297	4303	4307	4313	4317	4323	4327	4333	4337	4343	4347	4353	4357	4363	4367	4373	4377	4383	4387	4393	4397	4403	4407	4413	4417	4423	4427	4433	4437	4443	4447	4453	4457	4463	4467	4473	4477	4483	4487	4493	4497	4503	4507	4513	4517	4523	4527	4533	4537	4543	4547	4553	4557	4563	4567	4573	4577	4583	4587	4593	4597	4603	4607	4613	4617	4623	4627	4633	4637	4643	4647	4653	4657	4663	4667	4673	4677	4683	4687	4693	4697	4703	4707	4713	4717	4723	4727	4733	4737	4743	4747	4753	4757	4763	4767	4773	4777	4783	4787	4793	4797	4803	4807	4813	4817	4823	4827	4833	4837	4843	4847	4853	4857	4863	4867	4873	4877	4883	4887	4893	4897	4903	4907	4913	4917	4923	4927	4933	4937	4943	4947	4953	4957	4963	4967	4973	4977	4983	4987	4993	4997	5003	5007	5013	5017	5023	5027	5033	5037	5043	5047	5053	5057	5063	5067	5073	5077	5083	5087	5093	5097	5103	5107	5113	5117	5123	5127	5133	5137	5143	5147	5153	5157	5163	5167	5173	5177	5183	5187	5193	5197	5203	5207	5213	5217	522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COMMODITIES AND AGRICULTURE

Gulf war forecast to 'send metals prices plummeting'

By Kenneth Gooding, Mining Correspondent

WAR IN the Gulf, and the consequent sharp rise in the price of oil, will send western world manufacturing output almost to a halt and send metal prices plummeting, says the Economist Intelligence Unit consultancy organisation in the latest issue of its World Commodity Outlook.

Production of most metals would be cut in western world in falling prices but the EIU doubts whether these reductions would be "full or free" enough to prevent a fall in consumption of metals with hostilities in the Gulf being expected to last for a "significant" lower price.

For example, the EIU expects that if there is a peaceful solution to the Gulf crisis, copper prices will fall by 10 per cent to 25 per cent by 1991. However, conflict in the Gulf would result in copper prices no higher than 50 cents a lb - a fall of 30 per cent on last year's average.

The EIU expects that

tion of steel, aluminium, zinc and nickel would be 3 per cent to 25 per cent lower if there was a Gulf war rather than if a political solution was reached. Lead and tin would be 10 per cent lower.

Aluminium's price would first be hit by disruption to supplies from the Middle East, which have an annual capacity of 400,000 tonnes, but a sustained crisis might cut demand, lead to a potentially serious over-supply and prices falling to 100 cents a tonne.

Gulf conflict, the EIU suggests, would lead to a fall in the price of aluminium for delivery in three months would average about \$1,000 a tonne, compared with an average of \$1,200 a tonne for 1990.

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The organisation has tabulated evidence from the past 25 years in such a way as to suggest strongly that manufacturing growth of 2.1 per cent is not enough to generate consumption growth of 2.1 per cent or all non-ferrous metals except aluminium.

While aluminium consumption is likely to rise if there is any growth at all in manufacturing, there is a strong probability that consumption of lead and zinc will fall if manufacturing growth is below 2.5 per cent and a rather weaker probability that copper consumption will fall if manufacturing grows by less than 3.5 per cent, says the EIU.

It forecasts growth of about 1 per cent in aluminium consumption in 1991 and 1992, but expects a 3 per cent fall in steel consumption and "modest" falls for lead, zinc and tin.

World Commodity Outlook 1991. Industrial Metals. EIU, 21 Duke Street, London, W1A 1DW, England.

Indian cotton hopes dashed

By Kunal Bose in Calcutta

ADVERSE WEATHER has dashed India's hopes of a record cotton crop this year, prompting the industry's ruling body to put its export drive on hold.

Predictions that the 1990-91 (September-August) harvest would reach 11.7 million bales (170 kg each) have been scaled back to only 12.2 million bales, compared with 13.3 million in 1989-90, because of unfavourable weather conditions in cotton growing areas in North and South India. Only in Maharashtra and Rajasthan is the current crop ahead of last year's.

As a result the Indian cotton advisory board has decided not to add to the 1.24 million bales already released for export. At the beginning of the season, it was thought that India would be able to export up to 2 million bales, compared with 1.5 million in 1989.

The growers' lobby is unhappy that the board has decided not to release any further export quota. It believes that the crop can still turn out to be 13.3 million bales. But the decision is welcomed by the mill industry, which has seen raw cotton prices rise in response to the reduced crop outlook and has been campaigning strongly for lower exports. The industry is also campaigning for a restructuring of the cotton production outlook in the country equipped to make scientific assessment of the crop production outlook. The crop projections may be revised on the basis of future pickings. Periodic revision of the estimates has become a regular feature of the Indian cotton season.

Under Quintette's plan, the lenders, led by Bank of Montreal and Canadian Imperial

Mild spell chills orange juice futures

By Barbara Durr in Chicago

PRICES FOR frozen concentrated orange juice futures fell yesterday on the New York Cotton Exchange after cold weather did not materialise in Florida as speculators had feared. Prices for the January contract fell 7.5 cents a day limit and the March contract dropped 10 cents in mid-morning trading.

The decline was attributed mainly to pressure on speculators to liquidate positions. Many had bought futures believing prices would rise up to reports of substantial crop damage in California, which had been the main source of US production.

Under Quintette's plan, the lenders, led by Bank of Montreal and Canadian Imperial

Orange Juice

2nd position futures

New York (cents/lb)

120

115

110

105

100

December 1990

January 1991

Source: DataStream

The California orange crop is, however, overwhelmingly for the fresh fruit market. And now, as producers attempt to

salvage some of their oranges by processing them for juice, the California freeze is downward pressure on the market.

In Florida, the centre of production for juice oranges, temperatures have been unusually warm and are expected to stay that way for another week. This would bring the Florida crop through the crucial end of December-beginning of January period when prices are most feared.

Florida production, which had been deeply hurt by a California freeze in 1988, is now expected to rise by 50 per cent this year. And FCOJ production is forecast to rise 95 per cent because of better yields, said Ms Judy Ganes, an

orange juice analyst with Merrill Lynch.

Ms Ganes added that, given the low prices for FCOJ, Californian farmers might find that it was not economically beneficial to process much of their crops. Processing facilities are also limited in California. But it remains unclear as yet how much of the Californian crop will wind up as juice.

The state of frigid weather in California is expected to bring price rises across the board for fresh produce. Losses have been severe in other crops, such as avocados (the state accounts for 90 per cent of US production), tomatoes, lemons, artichokes, broccoli, cauliflower and celery.

Creditors step up pressure over coal mine

By Bernard Simon in Toronto

CREDITORS OF the debt-ridden Quintette coal mine in north-east British Columbia are stepping up the pressure on shareholders, including 12 Japanese steel producers, to increase their contribution towards a \$1.5-billion restructuring plan.

The plan is to convert the mine into a single coking coal exporter. The Japanese steel mills that buy Quintette's production of 4.2 million tonnes a year agree to a fixed price formula for the next eight years.

Under Quintette's plan, the lenders, led by Bank of Montreal and Canadian Imperial

Bank of Commerce, are being asked to write off two-thirds of their \$1.5-billion debt. The railroads and port terminal that handle Quintette's coal would also have to forgive outstanding liabilities, and transport costs would be reduced significantly.

The plan is to convert the mine into a single coking coal exporter. The Japanese steel mills that buy Quintette's production of 4.2 million tonnes a year agree to a fixed price formula for the next eight years.

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operating and transport costs. Quintette has enjoyed above-market prices since its inception in 1983. The mine's present plight is the result of an arbitrage ruling last year forcing it to lower prices in the wake of demands from the steel mills. The Japanese have already given notice of another price review for the year starting in April 1991.

The British Columbia provincial government is torn between employment and investment in the north-east coalfields, and the problems of lower-cost coal in the south-east of the province, which are also struggling for survival and which oppose further subsidies for Quintette.

Report warns that food output gains may be unsustainable

By David Blackwell

THE EXTENSION of irrigation in agriculture and the increase in use of artificial fertilisers have helped world food output growth to outstrip population growth, according to the Economist Intelligence Unit.

But the rate of gains cannot go on indefinitely. "If we are indeed on the boundary between a brief age of optimism and another of gloom, it is no longer possible to sustain the rates of growth in the area of arable land, particularly irrigated land, has been expanding and the use of artificial fertilisers increasing."

"It will be necessary to consider whether crop yields are being achieved at the expense of ability to produce food in the future; whether we are living off capital in food reserves as we

undoubtedly are in many terms," says the EIU.

While the world's population rose by 1.7 per cent a year between 1970 and 1987, food production rose by an average 2.46 per cent a year as output per hectare rose by 2.19 per cent a year. The area of irrigated land rose by a total of 28.8 per cent - it now accounts for one third of world food output and has an average yield 2.5 times above that of unirrigated land.

While many millions remain undernourished, the world on the whole is getting better fed. But the latest United Nations population forecast predicts a population around 11 billion at the end of next century, compared with a 1984 forecast for 7.5 billion.

There is now a much greater disposition in question if the planet can sustain such a level, according to the EIU. It cannot. "And birth rates do not fall faster than the UN projects, birth rates are going to close the gap."

In the short-term, however, the old problem of mismatches between supply and demand among the more affluent countries will continue to dominate the soft commodity markets, with supplies of many crops outstripping demand and depressing prices.

The EIU points out that the absence of the Soviet Union from the grain markets, as well as those for tea and vegetable oils, has depressed the markets more than the UN expects.

World Commodity Outlook 1991. Food, Feeds and Fibre. EIU, 21 Duke Street, London, W1A 1DW, England.

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Estonia looks to west for energy supplies

Enrique Tessieri on the Soviet republic's plans to reduce dependence on Moscow

MR ANNI Hamburg, deputy minister of the Estonian Ministry of Industry and Energy, hopes that a break with Moscow, if it occurs, will be in the summer, when energy consumption is at its lowest.

Attempting to find ways of decreasing dependence on Moscow for energy supplies as well as dealing with environmental concerns are some of the biggest challenges for his ministry.

According to Mr Hamburg, about 40 per cent of all of Estonia's energy needs are supplied by Moscow.

Poland. Of this figure, roughly 23 per cent (1.5 million tonnes) consists of refined oil, 18 per cent gas (300 million cubic metres) and 2 per cent coal. Estonia gets the remaining 1.5 per cent (300,000 tonnes) of its coal from Poland.

The deputy minister

revealed that one of the first steps to break dependence on Moscow would be in the area of oil supplies. This is currently under way with Neste, the Finnish oil and chemicals group, to build a new oil storage harbour, possibly in Tallinn, to store between 600,000-700,000 tonnes of oil.

Neste felt that a decision on the project would be taken early this year and that a joint venture company could be established with the Estonians to build the harbour and oil storage complex.

"We have been talking with Neste on building an oil refinery. It seems, however, that the Finns do not want to embark on any such large projects with us," explained Mr Meelis Kase, head of the department of foreign economic relations of the Ministry of Industry and Energy.

Estonia has abundant supplies of oil-shale with reserves

estimated at 1.7 billion tonnes. The republic's four oil-shale-fired plants use around 30 million tonnes of the material a year with 2.3 million tonnes a year going to the chemical industry. About 2.3 million tonnes of oil shale is imported annually from the Soviet Union.

Electricity consumption in Estonia reached 17.4 billion kwh (kilo-watt-hours) in 1988, of which 30 kwh were written off as losses, according to the Ministry of Industry and Energy.

Electricity consumption, which grew in the 1980s between 10 and 12 per cent a year, is expected to drop in 1990 to 17.2 billion kwh and to 16.4 kwh in 1991.

Today, 80 per cent of all energy is consumed by industry with 20 per cent going to agriculture and the remaining 20 per cent to households. The ministry believes that if

Estonia could implement efficient energy-saving measures, the use of energy-saving light bulbs as well as thermal regulation for heaters, it could slash energy use by 10 per cent of all the electricity consumed by households.

Since the start of the Finnish press has carried sensational stories of the environmental and health hazards caused by oil-shale. One such story claimed that Estonian children in the town of Narva were losing their hair.

Four of Estonia's five utility plants run on oil-shale and are located in the north-eastern Kunda district. The largest of these plants are known as the Estonian Electric Power Plant (1,400 mw) and the Estonian Thermoelectric Power Station (1,400 mw).

"We do not know exactly how much sulphur or nitrogen oxide is released to the air

from these plants because we don't have any measuring devices. But if I had to make a crude estimate, I would estimate that these two plants jointly release some 100,000 tonnes of sulphur and 300,000 tonnes of ash yearly," explained Deputy Minister Hamburg.

Recent agreements signed between Moscow and Helsinki to reduce sulphur emissions by 30 per cent in 1993 and by as much as 50 per cent in 1995. Mr Hamburg as well as Mr Kase claim that there are plans to make a \$500 million investment in the Baltic Thermoelectric Power Station with four 210 mw blocks, as well as to invest \$160 million in sulphur emissions.

"We can't see such an amount of money. Possibly it could come in the form of long-term credits from Finland," said Mr Kase.

MINOR METALS PRICES

Prices from Metal Bulletin (last week's in brackets).

ANTIMONY: European free market, 99.5 per cent, 1 per lb, in warehouse, 1,530-1,570 (same).

BISMUTH: European free market, 99.99 per cent, 1 per lb, in warehouse, 2,350-2,400 (2,350-2,400).

CADMIUM: European free market, 99.5 per cent, 1 per lb, in warehouse, 2,300-2,400 (2,300-2,400).

(3,000-3,200).

COBALT: European free market, 99.5 per cent, 1 per lb, in warehouse, 14,750-15,500 (13,000-13,500).

MERCURY: European free market, 99.99 per cent, 1 per 70 lb flask, in warehouse, 165-168 (same).

MOLYBDENUM: European free market, 99.95 per cent, 1 per lb, in warehouse, 2,350-2,400 (2,350-2,400).

SELENIUM: European free market, 99.5 per cent, 1 per lb, in warehouse, 4,800-5,400.

TUNGSTEN ORE: European free market, standard min. 95 per cent, 5 per tonne unit (10 kg), 100-110 (same).

VANADIUM: European free market, 99.5 per cent, 1 per lb, in warehouse, 2,350-2,400 (2,350-2,400).

URANIUM: Nuclear exchange value, 5 per lb, U₃O₈, 11.45 (same).

WORLD COMMODITIES PRICES

MARKET REPORT

Sugar prices were falling in London and New York yesterday. By midday New York's nearby March contract was 10 cents a lb lower than the nearby January contract. The market is down not so much on an abundance of selling but on the lack of any substantial buying. Producers may be lowering their prices on what is a fair return for them and when they'll be 10 cents again," said one commission house trader. The continuing uncertainty of the UN after January 15 deadline could only have a beneficial effect on the market, London dealers said. Copper prices moved near

record highs on the LME, supported by gains on Comex. The New York March contract at midday that the market would be 10 cents a lb lower than the nearby January contract. The market is down not so much on an abundance of selling but on the lack of any substantial buying. Producers may be lowering their prices on what is a fair return for them and when they'll be 10 cents again," said one commission house trader. The continuing uncertainty of the UN after January 15 deadline could only have a beneficial effect on the market, London dealers said. Copper prices moved near

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SUGAR - LONDON FOX

Month	Close	Previous	High/Low
Mar	648	651	632-647
Apr	608	608	595-617
May	708	711	713
Jun	718	741	748-736
Jul	770	770	770-769
Aug	787	787	787-786
Sep	821	820	820-815

Turnover: 3787 (6015) lots of 5 tonnes

COO indicator price (100 cwt per pound) for Dec 28 Comp. daily 10.25 (99.75), 15 day mean 72.94 (72.14)

POTATOES - NFE

Month	Close	Previous	High/Low
Apr	131.5	134.9	130.0-130.5
May	151.5	155.0	152.1-150.0

Turnover: 15 (28)

SOYABEAN - NFE

Month	Close	Previous	High/Low
Aug	117.50	117.50	117.50

Turnover: 25 (40) lots of 20 tonnes.

GRAINS - NFE

Month	Close	Previous	High/Low
Feb	120.55	119.50	119.50-120.55
Mar	127.00	126.00	126.00-127.00
Apr	127.00	126.00	126.00-127.00
May	127.00	126.00	126.00-127.00
Jun	127.00	126.00	126.00-127.00
Jul	127.00	126.00	126.00-127.00
Aug	127.00	126.00	126.00-127.00
Sep	127.00	126.00	126.00-127.00
Oct	127.00	126.00	126.00-127.00
Nov	127.00	126.00	126.00-127.00
Dec	127.00	126.00	126.00-127.00
Jan	127.00	126.00	126.00-127.00
Feb	127.00	126.00	126.00-127.00
Mar	127.00	126.00	126.00-127.00
Apr	127.00	126.00	126.00-127.00
May	127.00	126.00	126.00-

LONDON STOCK EXCHANGE

10	94	384	5	Bel South Corp.	284	24	3,258	4.7	131	862 Royal Bk. Can.	183	43	1.16	5.2
11	94	13	5	Belmont Steel Bk.	74	4	405	5.5	97	100 Wynona Gold Corp.	118	14	1.1	5.2
12	94	61	6	Bowater Inc.	11,824	24	1,120	4.7	35	341 Pine Top Ind. Corp.	74	43	7.26	5.2
13	94	91	5	Brownell 75c	4	4	444	4.7	35	4522 Corvair	74	43	7.26	5.2
14	94	46	5	Bruck Inc.	284	24	3,258	4.7	35	616 Trans Com. Tech.	183	43	7.26	5.2
15	94	26	5	California 15c	30	4	30	2.1	200	91 Varsity Corp.	183	2	1.30	5.2
16	94	21	23	Campbell Soup 15c	30	4	30	2.1	200	91 Varsity Corp.	183	2	1.30	5.2
17	94	26	5	Crane Houson 512c	30	4	30	2.1	200	91 Varsity Corp.	183	2	1.30	5.2

INDUSTRIALS (Miscel.)—Contd

	+ or -	Dh Net	V'ld C's	P/E	1990/91 High Low	Stock	Price	+ or -	Dh Net	C'r Grd	P/E
(Misc.) = Cont'l	-						390	-3	15.0	3.1	6.2

BUILDING, TIMBER, ROADS
Contd

[illegible]

1999/01	High	Low	Stock	Price	Chg	Stk	Vol
111	70 1/2	70 1/2	Amesbury	107	0	10	10
112	70 1/2	70 1/2	Amesbury	107	0	10	10
113	70 1/2	70 1/2	Amesbury	107	0	10	10
114	70 1/2	70 1/2	Amesbury	107	0	10	10
115	70 1/2	70 1/2	Amesbury	107	0	10	10
116	70 1/2	70 1/2	Amesbury	107	0	10	10
117	70 1/2	70 1/2	Amesbury	107	0	10	10
118	70 1/2	70 1/2	Amesbury	107	0	10	10
119	70 1/2	70 1/2	Amesbury	107	0	10	10
120	70 1/2	70 1/2	Amesbury	107	0	10	10
121	70 1/2	70 1/2	Amesbury	107	0	10	10
122	70 1/2	70 1/2	Amesbury	107	0	10	10
123	70 1/2	70 1/2	Amesbury	107	0	10	10
124	70 1/2	70 1/2	Amesbury	107	0	10	10
125	70 1/2	70 1/2	Amesbury	107	0	10	10
126	70 1/2	70 1/2	Amesbury	107	0	10	10
127	70 1/2	70 1/2	Amesbury	107	0	10	10
128	70 1/2	70 1/2	Amesbury	107	0	10	10
129	70 1/2	70 1/2	Amesbury	107	0	10	10
130	70 1/2	70 1/2	Amesbury	107	0	10	10
131	70 1/2	70 1/2	Amesbury	107	0	10	10
132	70 1/2	70 1/2	Amesbury	107	0	10	10
133	70 1/2	70 1/2	Amesbury	107	0	10	10
134	70 1/2	70 1/2	Amesbury	107	0	10	10
135	70 1/2	70 1/2	Amesbury	107	0	10	10
136	70 1/2	70 1/2	Amesbury	107	0	10	10
137	70 1/2	70 1/2	Amesbury	107	0	10	10
138	70 1/2	70 1/2	Amesbury	107	0	10	10
139	70 1/2	70 1/2	Amesbury	107	0	10	10
140	70 1/2	70 1/2	Amesbury	107	0	10	10
141	70 1/2	70 1/2	Amesbury	107	0	10	10
142	70 1/2	70 1/2	Amesbury	107	0	10	10
143	70 1/2	70 1/2	Amesbury	107	0	10	10
144	70 1/2	70 1/2	Amesbury	107	0	10	10
145	70 1/2	70 1/2	Amesbury	107	0	10	10
146	70 1/2	70 1/2	Amesbury	107	0	10	10
147	70 1/2	70 1/2	Amesbury	107	0	10	10
148	70 1/2	70 1/2	Amesbury	107	0	10	10
149	70 1/2	70 1/2	Amesbury	107	0	10	10
150	70 1/2	70 1/2	Amesbury	107	0	10	10
151	70 1/2	70 1/2	Amesbury	107	0	10	10
152	70 1/2	70 1/2	Amesbury	107	0	10	10
153	70 1/2	70 1/2	Amesbury	107	0	10	10
154	70 1/2	70 1/2	Amesbury	107	0	10	10
155	70 1/2	70 1/2	Amesbury	107	0	10	10
156	70 1/2	70 1/2	Amesbury	107	0	10	10
157	70 1/2	70 1/2	Amesbury	107	0	10	10
158	70 1/2	70 1/2	Amesbury	107	0	10	10
159	70 1/2	70 1/2	Amesbury	107	0	10	10
160	70 1/2	70 1/2	Amesbury	107	0	10	10
161	70 1/2	70 1/2	Amesbury	107	0	10	10
162	70 1/2	70 1/2	Amesbury	107	0	10	10
163	70 1/2	70 1/2	Amesbury	107	0	10	10
164	70 1/2	70 1/2	Amesbury	107	0	10	10
165	70 1/2	70 1/2	Amesbury	107	0	10	10
166	70 1/2	70 1/2	Amesbury	107	0	10	10

CHEMICALS, PLASTICS							
446	19	19	Alkalo Pz 100	307	0	040	27.10
111	19	19	Alkalo Pz 100	307	0	040	27.10
112	19	19	Alkalo Pz 100	307	0	040	27.10
113	19	19	Alkalo Pz 100	307	0	040	27.10
114	19	19	Alkalo Pz 100	307	0	040	27.10
115	19	19	Alkalo Pz 100	307	0	040	27.10
116	19	19	Alkalo Pz 100	307	0	040	27.10
117	19	19	Alkalo Pz 100	307	0	040	27.10
118	19	19	Alkalo Pz 100	307	0	040	27.10
119	19	19	Alkalo Pz 100	307	0	040	27.10
120	19	19	Alkalo Pz 100	307	0	040	27.10
121	19	19	Alkalo Pz 100	307	0	040	27.10
122	19	19	Alkalo Pz 100	307	0	040	27.10
123	19	19	Alkalo Pz 100	307	0	040	27.10
124	19	19	Alkalo Pz 100	307	0	040	27.10
125	19	19	Alkalo Pz 100	307	0	040	27.10
126	19	19	Alkalo Pz 100	307	0	040	27.10
127	19	19	Alkalo Pz 100	307	0	040	27.10
128	19	19	Alkalo Pz 100	307	0	040	27.10
129	19	19	Alkalo Pz 100	307	0	040	27.10
130	19	19	Alkalo Pz 100	307	0	040	27.10
131	19	19	Alkalo Pz 100	307	0	040	27.10
132	19	19	Alkalo Pz 100	307	0	040	27.10
133	19	19	Alkalo Pz 100	307	0	040	27.10
134	19	19	Alkalo Pz 100	307	0	040	27.10
135	19	19	Alkalo Pz 100	307	0	040	27.10
136	19	19	Alkalo Pz 100	307	0	040	27.10
137	19	19	Alkalo Pz 100	307	0	040	27.10
138	19	19	Alkalo Pz 100	307	0	040	27.10
139	19	19	Alkalo Pz 100	307	0	040	27.10
140	19	19	Alkalo Pz 100	307	0	040	27.10
141	19	19	Alkalo Pz 100	307	0	040	27.10
142	19	19	Alkalo Pz 100	307	0	040	27.10
143	19	19	Alkalo Pz 100	307	0	040	27.10
144	19	19	Alkalo Pz 100	307	0	040	27.10
145	19	19	Alkalo Pz 100	307	0	040	27.10
146	19	19	Alkalo Pz 100	307	0	040	27.10
147	19	19	Alkalo Pz 100	307	0	040	27.10
148	19	19	Alkalo Pz 100	307	0	040	27.10
149	19	19	Alkalo Pz 100	307	0	040	27.10
150	19	19	Alkalo Pz 100	307	0	040	27.10
151	19	19	Alkalo Pz 100	307	0	040	27.10
152	19	19	Alkalo Pz 100	307	0	040	27.10
153	19	19	Alkalo Pz 100	307	0	040	27.10
154	19	19	Alkalo Pz 100	307	0	040	27.10
155	19	19	Alkalo Pz 100	307	0	040	27.10
156	19	19	Alkalo Pz 100	307	0	040	27.10
157	19	19	Alkalo Pz 100	307	0	040	27.10
158	19	19	Alkalo Pz 100	307	0	040	27.10
159	19	19	Alkalo Pz 100	307	0	040	27.10
160	19	19	Alkalo Pz 100	307	0	040	27.10
161	19	19	Alkalo Pz 100	307	0	040	27.10
162	19	19	Alkalo Pz 100	307	0	040	27.10
163	19	19	Alkalo Pz 100	307	0	040	27.10
164	19	19	Alkalo Pz 100	307	0	040	27.10
165	19	19	Alkalo Pz 100	307	0	040	27.10
166	19	19	Alkalo Pz 100	307	0	040	27.10

DRAPERY AND STORES							
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ENGINEERING – Contd.

[illegible]

Line	Item	Price	Unit
137	875A Good 500	114	3
138	775A Good 500	87	3
139	172Vicks 50p	166	13.0
419	36Vicualine	233	13.0
420	4000 Theorem	217	17.25
421	187 Inductors 10p	219	11.0
422	187 Inductors 10p	219	11.0
423	187 Inductors 10p	219	11.0
424	187 Inductors 10p	219	11.0
425	187 Inductors 10p	219	11.0
426	187 Inductors 10p	219	11.0
427	187 Inductors 10p	219	11.0
428	187 Inductors 10p	219	11.0
429	187 Inductors 10p	219	11.0
430	187 Inductors 10p	219	11.0
431	187 Inductors 10p	219	11.0
432	187 Inductors 10p	219	11.0
433	187 Inductors 10p	219	11.0
434	187 Inductors 10p	219	11.0
435	187 Inductors 10p	219	11.0
436	187 Inductors 10p	219	11.0
437	187 Inductors 10p	219	11.0
438	187 Inductors 10p	219	11.0
439	187 Inductors 10p	219	11.0
440	187 Inductors 10p	219	11.0
441	187 Inductors 10p	219	11.0
442	187 Inductors 10p	219	11.0
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445	187 Inductors 10p	219	11.0
446	187 Inductors 10p	219	11.0
447	187 Inductors 10p	219	11.0
448	187 Inductors 10p	219	11.0
449	187 Inductors 10p	219	11.0
450	187 Inductors 10p	219	11.0
451	187 Inductors 10p	219	11.0
452	187 Inductors 10p	219	11.0
453	187 Inductors 10p	219	11.0
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472	187 Inductors 10p	219	11.0
473	187 Inductors 10p	219	11.0
474	187 Inductors 10p	219	11.0
475	187 Inductors 10p	219	11.0
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491	187 Inductors 10p	219	11.0
492	187 Inductors 10p	219	11.0
493	187 Inductors 10p	219	11.0
494	187 Inductors 10p	219	11.0
495	187 Inductors 10p	219	11.0
496	187 Inductors 10p	219	11.0
497	187 Inductors 10p	219	11.0
498	187 Inductors 10p	219	11.0
499	187 Inductors 10p	219	11.0
500	187 Inductors 10p	219	11.0

INDUSTRIALS (Miscel.)—Contd.

High	Low	Stock	Price	%	High	Low	Stock	Price	%
199	197	151	Comarc Group Inc.	15	1.2	2.7	4.1		
160	158	Community Hospital	142	1.0	1.0	7.4			
268	266	152	Comcast Corp.	15	1.5	1.0	7.4		
268	266	153	Common People S.	15	1.5	1.0	7.4		
268	266	154	Commonwealth	15	1.5	1.0	7.4		
268	266	155	Commonwealth	15	1.5	1.0	7.4		
268	266	156	Commonwealth	15	1.5	1.0	7.4		
268	266	157	Commonwealth	15	1.5	1.0	7.4		
268	266	158	Commonwealth	15	1.5	1.0	7.4		
268	266	159	Commonwealth	15	1.5	1.0	7.4		
268	266	160	Commonwealth	15	1.5	1.0	7.4		
268	266	161	Commonwealth	15	1.5	1.0	7.4		
268	266	162	Commonwealth	15	1.5	1.0	7.4		
268	266	163	Commonwealth	15	1.5	1.0	7.4		
268	266	164	Commonwealth	15	1.5	1.0	7.4		
268	266	165	Commonwealth	15	1.5	1.0	7.4		
268	266	166	Commonwealth	15	1.5	1.0	7.4		
268	266	167	Commonwealth	15	1.5	1.0	7.4		
268	266	168	Commonwealth	15	1.5	1.0	7.4		
268	266	169	Commonwealth	15	1.5	1.0	7.4		
268	266	170	Commonwealth	15	1.5	1.0	7.4		
268	266	171	Commonwealth	15	1.5	1.0	7.4		
268	266	172	Commonwealth	15	1.5	1.0	7.4		
268	266	173	Commonwealth	15	1.5	1.0	7.4		
268	266	174	Commonwealth	15	1.5	1.0	7.4		
268	266	175	Commonwealth	15	1.5	1.0	7.4		
268	266	176	Commonwealth	15	1.5	1.0	7.4		
268	266	177	Commonwealth	15	1.5	1.0	7.4		
268	266	178	Commonwealth	15	1.5	1.0	7.4		
268	266	179	Commonwealth	15	1.5	1.0	7.4		
268	266	180	Commonwealth	15	1.5	1.0	7.4		
268	266	181	Commonwealth	15	1.5	1.0	7.4		
268	266	182	Commonwealth	15	1.5	1.0	7.4		
268	266	183	Commonwealth	15	1.5	1.0	7.4		
268	266	184	Commonwealth	15	1.5	1.0	7.4		
268	266	185	Commonwealth	15	1.5	1.0	7.4		
268	266	186	Commonwealth	15	1.5	1.0	7.4		
268	266	187	Commonwealth	15	1.5	1.0	7.4		
268	266	188	Commonwealth	15	1.5	1.0	7.4		
268	266	189	Commonwealth	15	1.5	1.0	7.4		
268	266	190	Commonwealth	15	1.5	1.0	7.4		
268	266	191	Commonwealth	15	1.5	1.0	7.4		
268	266	192	Commonwealth	15	1.5	1.0	7.4		
268	266	193	Commonwealth	15	1.5	1.0	7.4		
268	266	194	Commonwealth	15	1.5	1.0	7.4		
268	266	195	Commonwealth	15	1.5	1.0	7.4		
268	266	196	Commonwealth	15	1.5	1.0	7.4		
268	266	197	Commonwealth	15	1.5	1.0	7.4		
268	266	198	Commonwealth	15	1.5	1.0	7.4		
268	266	199	Commonwealth	15	1.5	1.0	7.4		
268	266	200	Commonwealth	15	1.5	1.0	7.4		
268	266	201	Commonwealth	15	1.5	1.0	7.4		
268	266	202	Commonwealth	15	1.5	1.0	7.4		
268	266	203	Commonwealth	15	1.5	1.0	7.4		
268	266	204	Commonwealth	15	1.5	1.0	7.4		
268	266	205	Commonwealth	15	1.5	1.0	7.4		
268	266	206	Commonwealth	15	1.5	1.0	7.4		
268	266	207	Commonwealth	15	1.5	1.0	7.4		
268	266	208	Commonwealth	15	1.5	1.0	7.4		
268	266	209	Commonwealth	15	1.5	1.0	7.4		
268	266	210	Commonwealth	15	1.5	1.0	7.4		
268	266	211	Commonwealth	15	1.5	1.0	7.4		
268	266	212	Commonwealth	15	1.5	1.0	7.4		
268	266	213	Commonwealth	15	1.5	1.0	7.4		
268	266	214	Commonwealth	15	1.5	1.0	7.4		
268	266	215	Commonwealth	15	1.5	1.0	7.4		
268	266	216	Commonwealth	15	1.5	1.0	7.4		
268	266	217	Commonwealth	15	1.5	1.0	7.4		
268	266	218	Commonwealth	15	1.5	1.0	7.4		
268	266	219	Commonwealth	15	1.5	1.0	7.4		
268	266	220	Commonwealth	15	1.5	1.0	7.4		
268	266	221	Commonwealth	15	1.5	1.0	7.4		
268	266	222	Commonwealth	15	1.5	1.0	7.4		
268	266	223	Commonwealth	15	1.5	1.0	7.4		
268	266	224	Commonwealth	15	1.5	1.0	7.4		
268	266	225	Commonwealth	15	1.5	1.0	7.4		
268	266	226	Commonwealth	15	1.5	1.0	7.4		
268	266	227	Commonwealth	15	1.5	1.0	7.4		
268	266	228	Commonwealth	15	1.5	1.0	7.4		
268	266	229	Commonwealth	15	1.5	1.0	7.4		
268	266	230	Commonwealth	15	1.5	1.0	7.4		
268	266	231	Commonwealth	15	1.5	1.0	7.4		
268	266	232	Commonwealth	15	1.5	1.0	7.4		
268	266	233	Commonwealth	15	1.5	1.0	7.4		
268	266	234	Commonwealth	15	1.5	1.0	7.4		
268	266	235	Commonwealth	15	1.5	1.0	7.4		
268	266	236	Commonwealth	15	1.5	1.0	7.4		
268	266	237	Commonwealth	15	1.5	1.0	7.4		
268	266	238	Commonwealth	15	1.5	1.0	7.4		
268	266	239	Commonwealth	15	1.5	1.0	7.4		
268	266	240	Commonwealth	15	1.5	1.0	7.4		
268	266	241	Commonwealth	15	1.5	1.0	7.4		
268	266	242	Commonwealth	15	1.5	1.0	7.4		
268	266	243	Commonwealth	15	1.5	1.0	7.4		
268	266	244	Commonwealth	15	1.5	1.0	7.4		
268	266	245	Commonwealth	15	1.5	1.0	7.4		
268	266	246	Commonwealth	15	1.5	1.0	7.4		
268	266	247	Commonwealth	15	1.5	1.0	7.4		
268	266	248	Commonwealth	15	1.5	1.0	7.4		
268	266	249	Commonwealth	15	1.5	1.0	7.4		
268	266	250	Commonwealth	15	1.5	1.0	7.4		
268	266	251	Commonwealth	15	1.5	1.0	7.4		
268	266	252	Commonwealth	15	1.5	1.0	7.4		
268	266	253	Commonwealth	15	1.5	1.0	7.4		
268	266	254	Commonwealth	15	1.5	1.0	7.4		
268	266	255	Commonwealth	15	1.5	1.0	7.4		
268	266	256	Commonwealth	15	1.5	1.0	7.4		
268	266	257	Commonwealth	15	1.5	1.0	7.4		
268	266	258	Commonwealth	15	1.5	1.0	7.4		
268	266	259	Commonwealth	15	1.5	1.0	7.4		
268	266	260	Commonwealth	15	1.5	1.0	7.4		
268	266	261	Commonwealth	15	1.5	1.0	7.4		
268	266	262	Commonwealth	15	1.5	1.0	7.4		
268	266	263	Commonwealth	15	1.5	1.0	7.4		
268	266	264	Commonwealth	15	1.5	1.0	7.4		
268	266	265	Commonwealth	15	1.5	1.0	7.4		
268	266	266	Commonwealth	15	1.5	1.0	7.4		
268	266	267	Commonwealth	15	1.5	1.0	7.4		
268	266	268	Commonwealth	15	1.5	1.0	7.4		
268	266	269	Commonwealth	15	1.5	1.0	7.4		
268	266	270	Commonwealth	15	1.5	1.0	7.4		
268	266	271	Commonwealth	15	1.5	1.0	7.4		
268	266	272	Commonwealth	15	1.5	1.0	7.4		
268	266	273	Commonwealth	15	1.5	1.0	7.4		
268	266	274	Commonwealth	15	1.5	1.0	7.4		
268	266	275	Commonwealth	15	1.5	1.0	7.4		
268	266	276	Commonwealth	15	1.5	1.0	7.4		
268	266	277	Commonwealth	15	1.5	1.0	7.4		
268	266	278	Commonwealth	15	1.5	1.0	7.4		
268	266	279	Commonwealth	15	1.5	1.0	7.4		
268	266	280	Commonwealth	15	1.5	1.0	7.4		
268	266	281	Commonwealth	15	1.5	1.0	7.4		
268	266	282	Commonwealth	15	1.5	1.0	7.4		
268	266	283	Commonwealth	15	1.5	1.0	7.4		
268	266	284	Commonwealth	15	1.5	1.0	7.4		
268	266	285	Commonwealth	15	1.5	1.0	7.4		
268	266	286	Commonwealth	15	1.5	1.0	7.4		
268	266	287	Commonwealth	15	1.5	1.0	7.4		
268	266	288	Commonwealth	15	1.5	1.0	7.4		
268	266	289	Commonwealth	15	1.5	1.0	7.4		
268	266	290	Commonwealth	15	1.5	1.0	7.4		
268	266	291	Commonwealth	15	1.5	1.0	7.4		
268	266	292	Commonwealth	15	1.5	1.0	7.4		
268	266	293	Commonwealth	15	1.5	1.0	7.4		
268	266	294	Commonwealth	15	1.5	1.0	7.4		
268	266	295	Commonwealth	15	1.5	1.0	7.4		
268	266	296	Commonwealth	15	1.5	1.0	7.4		
268	266	297	Commonwealth	15	1.5	1.0	7.4		
268	266	298	Commonwealth	15	1.5	1.0	7.4		
268	266	299	Commonwealth	15	1.5	1.0	7.4		
268	266	300	Commonwealth	15	1.5	1.0	7.4		
268	266	301	Commonwealth	15	1.5	1.0	7.4		
268	266	302	Commonwealth	15	1.5	1.0	7.4		
268	266	303	Commonwealth	15	1.5	1.0	7.4		
268	266	304	Commonwealth	15	1.5	1.0	7.4		
268	266	305	Commonwealth	15	1.5	1.0	7.4		
268	266	306	Commonwealth	15	1.5	1.0	7.4		
268	266	307	Commonwealth	15	1.5	1.0	7.4		
268	266	308	Commonwealth	15	1.5	1.0	7.4		
268	266	309	Commonwealth	15	1.5	1.0	7.4		
268	266	310	Commonwealth	15	1.5	1.0	7.4		
268	266	311	Commonwealth	15	1.5	1.0	7.4		
268	266	312	Commonwealth	15	1.5	1.0	7.4		
268	266	313	Commonwealth	15	1.5	1.0	7.4		
268	266	314	Commonwealth	15	1.5	1.0	7.4		
268	266	315	Commonwealth	15	1.5	1.0	7.4		
268	266	316	Commonwealth	15					

[illegible]

02
03
121

DRAPERY AND STORES

4041-Lyon	483	115.95	2
411-Alexander-Race St	104	115.95	2
412-Broadway	104	115.95	2
413-10th St	104	115.95	2
414-10th St	104	115.95	2
415-10th St	104	115.95	2
416-10th St	104	115.95	2
417-10th St	104	115.95	2
418-10th St	104	115.95	2
419-10th St	104	115.95	2
420-10th St	104	115.95	2
421-10th St	104	115.95	2
422-10th St	104	115.95	2
423-10th St	104	115.95	2
424-10th St	104	115.95	2
425-10th St	104	115.95	2
426-10th St	104	115.95	2
427-10th St	104	115.95	2
428-10th St	104	115.95	2
429-10th St	104	115.95	2
430-10th St	104	115.95	2
431-10th St	104	115.95	2
432-10th St	104	115.95	2
433-10th St	104	115.95	2
434-10th St	104	115.95	2
435-10th St	104	115.95	2
436-10th St	104	115.95	2
437-10th St	104	115.95	2
438-10th St	104	115.95	2
439-10th St	104	115.95	2
440-10th St	104	115.95	2
441-10th St	104	115.95	2
442-10th St	104	115.95	2
443-10th St	104	115.95	2
444-10th St	104	115.95	2
445-10th St	104	115.95	2
446-10th St	104	115.95	2
447-10th St	104	115.95	2
448-10th St	104	115.95	2
449-10th St	104	115.95	2
450-10th St	104	115.95	2
451-10th St	104	115.95	2
452-10th St	104	115.95	2
453-10th St	104	115.95	2
454-10th St	104	115.95	2
455-10th St	104	115.95	2
456-10th St	104	115.95	2
457-10th St	104	115.95	2
458-10th St	104	115.95	2
459-10th St	104	115.95	2
460-10th St	104	115.95	2
461-10th St	104	115.95	2
462-10th St	104	115.95	2
463-10th St	104	115.95	2
464-10th St	104	115.95	2
465-10th St	104	115.95	2
466-10th St	104	115.95	2
467-10th St	104	115.95	2
468-10th St	104	115.95	2
469-10th St	104	115.95	2
470-10th St	104	115.95	2
471-10th St	104	115.95	2
472-10th St	104	115.95	2
473-10th St	104	115.95	2
474-10th St	104	115.95	2
475-10th St	104	115.95	2
476-10th St	104	115.95	2
477-10th St	104	115.95	2
478-10th St	104	115.95	2
479-10th St	104	115.95	2
480-10th St	104	115.95	2
481-10th St	104	115.95	2
482-10th St	104	115.95	2
483-10th St	104	115.95	2
484-10th St	104	115.95	2
485-10th St	104	115.95	2
486-10th St	104	115.95	2
487-10th St	104	115.95	2
488-10th St	104	115.95	2
489-10th St	104	115.95	2
490-10th St	104	115.95	2
491-10th St	104	115.95	2
492-10th St	104	115.95	2
493-10th St	104	115.95	2
494-10th St	104	115.95	2
495-10th St	104	115.95	2
496-10th St	104	115.95	2
497-10th St	104	115.95	2
498-10th St	104	115.95	2
499-10th St	104	115.95	2
500-10th St	104	115.95	2

[illegible]

73	37	Radius 50	9	40	10
50	33	Real Time Cont 50	9	45	11
260	195	Renishaw 200	8	240	12

[illegible]

HOTELS AND CATERERS

1.3	66	33 Aberdeen Suk Sp.	36		
1.3	50	31 City Centre Rm.	40 1/2	1.57	2.9
1.9	21	10 Courtyard Lais. Sp.	14	0.5	1
5	305	23 Friendly Hotels 10p.	23	13.35	7.5
5	46	11 Harmony Leisure Sp.	18		
5	190	12 Juras Hotel	115 1/2	627.86	2.3
5	347	20 Labrador 10p.	24 1/2	19.79	2.3
5	349	27 Lakeside Bristol Sp.	29	0.96	1
5	53	25 Peaton Ygr. 20p.	29		
5	130	11 Principal Mths. Sp.	23	1.28	2.4
5	57	80 Queen's Mount Sp.	84	1.2	2.4
5	261	176 Dr. 7p. Cr Pl 11	193	7.3	4
5	118	65 Rarodot's (Harry)	77 1/2		

25	234 Hix Hldgs.....	25	42	13.0	1.2
65	46 Intercare Corp. 2 1/2 p.v	46	7.0	2.1
76	117 Interscope Tech 2 1/2 p.v	117	13.0	1.2

[illegible]

INSURANCES

[illegible]

BUILDING, TIMBER, ROADS

[illegible][illegible]

ELECTRICITY

3.1	1449	139 Eastern Elec 50p	144	+2	R1
3.9	164	141 Eas Midland 50p	146	0	R1
0.6	192	137 London Elec 50p	192	0	R1
2.0	180	154 Norweb 50p	182	-3	R1
4.1	156	136 Midland Elec 50p	157	-1	R1
7.0	157	139 South Elec 50p	157	0	R1
7.7	126	144 Norweb 50p	141	+1	R1
5.1	160	148 Eas Pk Unit	163	+3	R1
5.4	137	139 Seaboard 50p	140	0	R1
7.4	157	139 Southern Elec 50p	143	+2	R1
7.6	174	159 Sth Wales Elec 50p	165	-3	R1
7.7	168	144 Sth Western Elec 50p	149	+1	R1

INDUSTRIALS (Miscel.)

16		180	120	A&P Inns 7½ p.	v	125	+5	nob 6	0	2	2
9		324	279	A&H.....	p	333	-	113.9	5	1	1
1		212	97	AAO \$0.01	p	117	-2	018c	1	0	0
8		321	EZL	AGA AB K23	p	524 1/2	-	028% ^a	1	0	0
9		133	115	AINM 100.....	v	115	+2	9.0	1	0	0
10		*99 1/2	20%	CASE Barnett Zp	v	24	-1				
7		113	38	BASD.....	v	48	-1	13.4	4	1	1
10		811	49	PDO. Bw Cap Pri.....	v	91	-	5.0	0	0	0
8		27	83	Abbeystret 10p.....	v	83	-	19.6	0	0	0
9		24 1/2	10	Allerley Hldgs. Bp	v	11	-				
10		135	75	Farmhouse Ltd.....	p	132 1/2	-	15	2	2	2

171	1504 The Grange 1 P.....Y	96		R4.05	2
116	964 Levercrest 5p.....Y	98	+2	13.65	3
128	911 Liffeshall 10p.....Y	FBI		\$01.64	

17.41	140	6000 Lincoln Group 100...	81	5.1	2
11.3	47	6000 Lincoln Group 100...	6		
8.9	200	1200 Lincoln Group 500...	215	-9	12.0
25.0	128	1200 Lincoln Group 500...	1		0
13.3	44	1900 London Finance & Inv...	20		1.3
	259	1900 London Finance & Inv...	237	-2	16.3
3.4	199	1400 Low & Bonar 500...	148	-1	16.2
	74	1300 MVR Holdings 500...	230		0.75
4.5	231	1200 MVB Caradon 500...	158		169.5
2.0	111	71 Do. 7 250 CP Pl 100...	84	-2	7.25
8.1	348	2100 M.L. Labs. 100...	220		
8.7	97	2700 MVR Hldgs 100...	270		0.59

LEISURE

10.8	172	100	Airtours 100	Y	178	74	1.9
10.8	128	68	Alfred Lks. Sp	Y	178	74	1.9
10.8	296	195	Anglia TV	Y	237	110	1.9
5.4	100	21	Avesco 10	Y	21	10	1.9
6.8	181	88	BCE Hides Sp	Y	186	92	1.9
6.8	190	123	Barr & WAT. A	Y	196	98	1.9
13.3	465	251	Bossey & Hawkins	Y	465	251	1.9
7.4	49	29	Bondy T.V.	Y	49	29	1.9
11.0	376	19	Brent Walker 100	Y	376	19	1.9
6.4	103	6	Bo Co. Co. De Re Pl.	Y	103	6	1.9
8.2	92	54	Bracegirdle Inc. 100	Y	92	54	1.9
5.9	250	161	Compant Int. 210	Y	250	161	1.9

118	57 1/2 Ferrum Hdsps 50p	57	-12
86	53 Fife Indmar	71
87	22 Firth IG. M. 10p..	25

[illegible]

208	123	Amer. Bus. Syst. Co.	760	q175%	3
227	712	Amer. Group Free A	760	1.4	2
61	191	Anglo Ltd ...	331		
		Anglo Group Co.			

133	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
133	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
133	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
133	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
133	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
133	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
133	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
133	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
133	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
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133	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
13																																																																																																																																			

7.2	13	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482
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[illegible]

5.5	8.4	810	298	Carlton Comm 5p..	389	-3	14.1
8.6	8.8	108	49	Do. 6.5p Pfr.....	63		6.5
10.4		344	178	Do. 7p Cattle Comm. 5p..	178		8.5

[illegible]

Commercial Vehicles

هكذا من الأصل

MINES - Contd

Mr	Yr	P/E	1990-91	Stock	Price	Yr	Biz	Yr
1989	1990	1991	Low	High				
1	1	14.9	75	100	17			
2	2	3.3	104	100	17			
3	3		104	100	17			
4	4	18.0	12	100	22	04		4
5	5	10.0	12	100	22			
6	6	10.0	88	100	22	04	2.8	10
7	7	10.0	12	100	22			
8	8	10.0	12	100	22			
9	9	10.0	62	100	22			
10	10	10.0	62	100	22			
11	11	10.0	62	100	22			
12	12	10.0	62	100	22			
13	13	10.0	62	100	22			
14	14	10.0	62	100	22			
15	15	10.0	62	100	22			
16	16	10.0	62	100	22			
17	17	10.0	62	100	22			
18	18	10.0	62	100	22			
19	19	10.0	62	100	22			
20	20	10.0	62	100	22			
21	21	10.0	62	100	22			
22	22	10.0	62	100	22			
23	23	10.0	62	100	22			
24	24	10.0	62	100	22			
25	25	10.0	62	100	22			
26	26	10.0	62	100	22			
27	27	10.0	62	100	22			
28	28	10.0	62	100	22			
29	29	10.0	62	100	22			
30	30	10.0	62	100	22			
31	31	10.0	62	100	22			
32	32	10.0	62	100	22			
33	33	10.0	62	100	22			
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36	36	10.0	62	100	22			
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39	39	10.0	62	100	22			
40	40	10.0	62	100	22			
41	41	10.0	62	100	22			
42	42	10.0	62	100	22			
43	43	10.0	62	100	22			
44	44	10.0	62	100	22			
45	45	10.0	62	100	22			
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89	89	10.0	62	100	22			
90	90	10.0	62	100	22			
91	91	10.0	62	100	22			
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93	93	10.0	62	100	22			
94	94	10.0	62	100	22			
95	95	10.0	62	100	22			
96	96	10.0	62	100	22			
97	97	10.0	62	100	22			
98	98	10.0	62	100	22			
99	99	10.0	62	100	22			
100	100	10.0	62	100	22			

93	129	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300									
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129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300
129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300
129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300
129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300
129	130	131	132																																																																																																																																																																								

4.9	51.0	1.60	1.30	1.50	1.70	1.90	2.10	2.30	2.50	2.70	2.90	3.10	3.30	3.50	3.70	3.90	4.10	4.30	4.50	4.70	4.90	5.10	5.30	5.50	5.70	5.90	6.10	6.30	6.50	6.70	6.90	7.10	7.30	7.50	7.70	7.90	8.10	8.30	8.50	8.70	8.90	9.10	9.30	9.50	9.70	9.90	10.10	10.30	10.50	10.70	10.90	11.10	11.30	11.50	11.70	11.90	12.10	12.30	12.50	12.70	12.90	13.10	13.30	13.50	13.70	13.90	14.10	14.30	14.50	14.70	14.90	15.10	15.30	15.50	15.70	15.90	16.10	16.30	16.50	16.70	16.90	17.10	17.30	17.50	17.70	17.90	18.10	18.30	18.50	18.70	18.90	19.10	19.30	19.50	19.70	19.90	20.10	20.30	20.50	20.70	20.90	21.10	21.30	21.50	21.70	21.90	22.10	22.30	22.50	22.70	22.90	23.10	23.30	23.50	23.70	23.90	24.10	24.30	24.50	24.70	24.90	25.10	25.30	25.50	25.70	25.90	26.10	26.30	26.50	26.70	26.90	27.10	27.30	27.50	27.70	27.90	28.10	28.30	28.50	28.70	28.90	29.10	29.30	29.50	29.70	29.90	30.10	30.30	30.50	30.70	30.90	31.10	31.30	31.50	31.70	31.90	32.10	32.30	32.50	32.70	32.90	33.10	33.30	33.50	33.70	33.90	34.10	34.30	34.50	34.70	34.90	35.10	35.30	35.50	35.70	35.90	36.10	36.30	36.50	36.70	36.90	37.10	37.30	37.50	37.70	37.90	38.10	38.30	38.50	38.70	38.90	39.10	39.30	39.50	39.70	39.90	40.10	40.30	40.50	40.70	40.90	41.10	41.30	41.50	41.70	41.90	42.10	42.30	42.50	42.70	42.90	43.10	43.30	43.50	43.70	43.90	44.10	44.30	44.50	44.70	44.90	45.10	45.30	45.50	45.70	45.90	46.10	46.30	46.50	46.70	46.90	47.10	47.30	47.50	47.70	47.90	48.10	48.30	48.50	48.70	48.90	49.10	49.30	49.50	49.70	49.90	50.10	50.30	50.50	50.70	50.90	51.10	51.30	51.50	51.70	51.90	52.10	52.30	52.50	52.70	52.90	53.10	53.30	53.50	53.70	53.90	54.10	54.30	54.50	54.70	54.90	55.10	55.30	55.50	55.70	55.90	56.10	56.30	56.50	56.70	56.90	57.10	57.30	57.50	57.70	57.90	58.10	58.30	58.50	58.70	58.90	59.10	59.30	59.50	59.70	59.90	60.10	60.30	60.50	60.70	60.90	61.10	61.30	61.50	61.70	61.90	62.10	62.30	62.50	62.70	62.90	63.10	63.30	63.50	63.70	63.90	64.10	64.30	64.50	64.70	64.90	65.10	65.30	65.50	65.70	65.90	66.10	66.30	66.50	66.70	66.90	67.10	67.30	67.50	67.70	67.90	68.10	68.30	68.50	68.70	68.90	69.10	69.30	69.50	69.70	69.90	70.10	70.30	70.50	70.70	70.90	71.10	71.30	71.50	71.70	71.90	72.10	72.30	72.50	72.70	72.90	73.10	73.30	73.50	73.70	73.90	74.10	74.30	74.50	74.70	74.90	75.10	75.30	75.50	75.70	75.90	76.10	76.30	76.50	76.70	76.90	77.10	77.30	77.50	77.70	77.90	78.10	78.30	78.50	78.70	78.90	79.10	79.30	79.50	79.70	79.90	80.10	80.30	80.50	80.70	80.90	81.10	81.30	81.50	81.70	81.90	82.10	82.30	82.50	82.70	82.90	83.10	83.30	83.50	83.70	83.90	84.10	84.30	84.50	84.70	84.90	85.10	85.30	85.50	85.70	85.90	86.10	86.30	86.50	86.70	86.90	87.10	87.30	87.50	87.70	87.90	88.10	88.30	88.50	88.70	88.90	89.10	89.30	89.50	89.70	89.90	90.10	90.30	90.50	90.70	90.90	91.10	91.30	91.50	91.70	91.90	92.10	92.30	92.50	92.70	92.90	93.10	93.30	93.50	93.70	93.90	94.10	94.30	94.50	94.70	94.90	95.10	95.30	95.50	95.70	95.90	96.10	96.30	96.50	96.70	96.90	97.10	97.30	97.50	97.70	97.90	98.10	98.30	98.50	98.70	98.90	99.10	99.30	99.50	99.70	99.90	100.10	100.30	100.50	100.70	100.90	101.10	101.30	101.50	101.70	101.90	102.10	102.30	102.50	102.70	102.90	103.10	103.30	103.50	103.70	103.90	104.10	104.30	104.50	104.70	104.90	105.10	105.30	105.50	105.70	105.90	106.10	106.30	106.50	106.70	106.90	107.10	107.30	107.50	107.70	107.90	108.10	108.30	108.50	108.70	108.90	109.10	109.30	109.50	109.70	109.90	110.10	110.30	110.50	110.70	110.90	111.10	111.30	111.50	111.70	111.90	112.10	112.30	112.50	112.70	112.90	113.10	113.30	113.50	113.70	113.90	114.10	114.30	114.50	114.70	114.90	115.10	115.30	115.50	115.70	115.90	116.10	116.30	116.50	116.70	116.90	117.10	117.30	117.50	117.70	117.90	118.10	118.30	118.50	118.70	118.90	119.10	119.30	119.50	119.70	119.90	120.10	120.30	120.50	120.70	120.90	121.10	121.30	121.50	121.70	121.90	122.10	122.30	122.50	122.70	122.90	123.10	123.30	123.50	123.70	123.90	124.10	124.30	124.50	124.70	124.90	125.10	125.30	125.50	125.70	125.90	126.10	126.30	126.50	126.70	126.90	127.10	127.30	127.50	127.70	127.90	128.10	128.30	128.50	128.70	128.90	129.10	129.30	129.50	129.70	129.90	130.10	130.30	130.50	130.70	130.90	131.10	131.30	131.50	131.70	131.90	132.10	132.30	132.50	132.70	132.90	133.10	133.30	133.50	133.70	133.90	134.10	134.30	134.50	134.70	134.90	135.10	135.30	135.50	135.70	135.90	136.10	136.30	136.50	136.70	136.90	137.10	137.30	137.50	137.70	137.90	138.10	138.30	138.50	138.70	138.90	139.10	139.30	139.50	139.70	139.90	140.10	140.30	140.50	140.70	140.90	141.10	141.30	141.50	141.70	141.90	142.10	142.30	142.50	142.70	142.90	143.10	143.30	143.50	143.70	143.90	144.10	144.30	144.50	144.70	144.90	145.10	145.30	145.50	145.70	145.90	146.10	146.30	146.50	146.70	146.90	147.10	147.30	147.50	147.70	147.90	148.10	148.30	148.50	148.70	148.90	149.10	149.30	149.50	149.70	149.90	150.10	150.30	150.50	150.70	150.90	151.10	151.30	151.50	151.70	151.90	152.10	152.30	152.50	152.70	152.90	153.10	153.30	153.50	153.70	153.90	154.10	154.30	154.50	154.70	154.90	155.10	155.30	155.50	155.70	155.90	156.10	156.30	156.50	156.70	156.90	157.10	157.30	157.50	157.70	157.90	158.10	158.30	158.50	158.70	158.90	159.10	159.30	159.50	159.70	159.90	160.10	160.30	160.50	160.70	160.90	161.10	161.30	161.50	161.70	161.90	162.10	162.30	162.50	162.70	162.90	163.10	163.30	163.50	163.70	163.90	164.10	164.30	164.50	164.70	164.90	165.10	165.30	165.50	165.70	165.90	166.10	166.30	166.50	166.70	166.90	167.10	167.30	167.50	167.70	167.90	168.10	168.30	168.50	168.70	168.90	169.10	169.30	169.50	169.70	169.90	170.10	170.30	170.50	170.70	170.90	171.10	171.30	171.50	171.70	171.90	172.10	172.30	172.50	172.70	172.90	173.10	173.30	173.50	173.70	173.90	174.10	174.30	174.50	174.70	174.90	175.10	175.30	175.50	175.70	175.90	176.10	176.30	176.50	176.70	176.90	177.10	177.30	177.50	177.70	177.90	178.10	178.30	178.50	178.70	178.90	179.10	179.30	179.50	179.70	179.90	180.10	180.30	180.50	180.70	180.90	181.10	181.30	181.50	181.70	181.90	182.10	182.30	182.50	182.70	182.90	183.10	183.30	183.50	183.70	183.90	184.10	184.30	184.50	184.70	184.90	185.10	185.30	185.50	185.70	185.90	186.10	186.30	186.50	186.70	186.90	187.10	187.30	187.50	187.70	187.90	188.10	188.30	188.50	188.70	188.90	189.10	189.30	189.50	189.70	189.90	190.10	190.30	190.50	190.70	190.90	191.10	191.30	191.50	191.70	191.90	192.10	192.30	192.50	192.70	192.90	193.10	193.30	193.50	193.70	193.90	194.10	194.30	194.50	194.70	194.90	195.10	195.30	195.50	195.70	195.90	196.10	196.30	196.50	196.70	196.90	197.10	197.30	197.50	197.70	197.90	198.10	198.30	198.50	198.70	198.90	199.10	199.30	199.50	199.70	199.90	200.10	200.30	200.50	200.70	200.90	201.10	201.30	201.50	201.70	201.90	202.10	202.30	202.50	202.70	202.90	203.10	203.30	203.50	203.70	203.90	204.10	204.30	204.50	204.70	204.90	205.10	205.30	205.50	205.70	205.90	206.10	206.30	206.50	206.70	206.90	207.10	207.30	207.50	207.70	207.90	208.10	208.30	208.50	208.70	208.90	209.10	209.30	209.50	209.70	209.90	210.10	210.30	210.50	210.70	210.90	211.10	211.30	211.50	211.70	211.90	212.10	212.30	212.50	212.70	212.90	213.10	213.30	213.50	213.70	213.90	214.10	214.30	214.50	214.70	214.90	215.10	215.30	215.50	215.70	215.90	216.10	216.30	216.50	216.70	216.90	217.10	217.30	217.50	217.70	217.90	218.10	218.30	218.50	218.70	218.90	219.10	219.30	219.50	219.70	219.90	220.10	220.30	220.50	220.70	220.90	221.10	221.30	221.50	221.70	221.90	222.10	222.30	222.50	222.70	222.90	223.10	223.30	223.50	223.70	223.90	224.10	224.30	224.50	224.70	224.90	225.10	225.30	225.50	225.70	225.90	226.10	226.30	226.50	226.70	226.90	227.10	227.30	227.50	227.70	227.90	228.10	228.30	228.50	228.70	228.90	229.10	229.30	229.50	229.70	229.90	230.10	230.30	230.50	230.70	230.90	231.10	231.30	231.50	231.70	231.90	232.10	232.30	232.50	232.70	232.90	233.10	233.30	233.50	233.70	233.90	234.10	234.30	234.50	234.70	234.90	235.10	235.30	235.50
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0.5	3.6	3.6	
1.5	0.32	0	
0.1	1.7		
4.2	1.7	11.3	

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	Unit Charge	Estim. Price	Std Price	Series Price	Vol %	Gr's
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FOREIGN EXCHANGES

Prime cuts depress dollar

THE DOLLAR weakened after several large US prime cuts announced a cut in prime lending rates by 1/2 point to 9 1/2 per cent. The reduction followed the recent easing of the Federal Reserve monetary policy and is a further indication of the weak state of the US economy.

This weakness was highlighted again yesterday by the National Association of Purchasing Managers (NAPM) fell to November 1988 at 41.3. This was the sixth consecutive monthly decline, taking the figure to its lowest level since the bottom of the recession in November 1982. A reading of 41.3 indicates that the manufacturing sector of the economy is generally declining.

According to NAPM, the index averaged 41.7 per cent in the fourth quarter of last year, indicating a fall in gross national product growth.

On the other hand, the threat of war in the Gulf provided underlying support for the dollar, in a sluggish market for oil. The full trading volume at the end of the year contributed to a general decline.

At the London close the dollar had fallen to DM1.4900 from DM1.4850 to Y134.50 from Y134.65; SF1.2820 from SF1.2750; and FF5.0725 from FF5.0875. On Bank of England figures the dollar's index declined to 61.1 from 61.4.

Sterling was helped by interest rate trends. Wholesale rates in London after Mr Norman Lamont, UK Chancellor of the Exchequer, indicated that the overriding influence on rate movements will be the position in the European Monetary System. He also ruled out any change in the pound's central rate to the EMS and any move to the D-Mark or an early move to the EMS.

This assertion, coupled with expectations that the German Bundesbank will leave its credit policies unchanged at today's council meeting, provided support for the pound. Sterling rose 1.25 cents to \$1.9425. It also improved to DM2.8850 from DM2.8800 and to SF2.4525 from SF2.4500 and to Y261.75 from Y261.70. The pound's index gained 0.1 to 63.8.

Within the ERM sterling remained the weakest currency, but improved slightly. Dealers said the D-Mark did not gain any significant benefit over US rates. It was suggested that fear of instability in the Soviet Union is weighing on the D-Mark.

In Milan the D-Mark fell to L753.70 from L754.40 at the fixing, without any intervention from the Bank of Italy. At Paris the D-Mark fell to FF3.4025 from FF3.4025 at the previous fix last Friday.

CURRENCIES, MONEY AND CAPITAL MARKETS

FINANCIAL FUTURES AND OPTIONS

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Long Gilt Futures Options, Liffe Short Gilt Futures Options, and Liffe Eurodollar Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Eurodollar Options, Liffe Short Sterling Options, and Liffe Short Eurodollar Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Sterling Options, Liffe Short Eurodollar Options, and Liffe Short Japanese Yen Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Japanese Yen Options, Liffe Short Swiss Franc Options, and Liffe Short Australian Dollar Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Australian Dollar Options, Liffe Short New Zealand Dollar Options, and Liffe Short Hong Kong Dollar Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Hong Kong Dollar Options, Liffe Short Singapore Dollar Options, and Liffe Short Thai Baht Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Thai Baht Options, Liffe Short Indonesian Rupiah Options, and Liffe Short Malaysian Ringgit Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Malaysian Ringgit Options, Liffe Short Philippine Peso Options, and Liffe Short Vietnamese Dong Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Vietnamese Dong Options, Liffe Short South African Rand Options, and Liffe Short Botswana Pula Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Botswana Pula Options, Liffe Short Lesotho Loti Options, and Liffe Short Swaziland Lilangeni Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Swaziland Lilangeni Options, Liffe Short Zambian Kwacha Options, and Liffe Short Malawi Kwacha Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Malawi Kwacha Options, Liffe Short Mozambique Escudo Options, and Liffe Short Namibia Dollar Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Namibia Dollar Options, Liffe Short Botswana Pula Options, and Liffe Short Lesotho Loti Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Lesotho Loti Options, Liffe Short Swaziland Lilangeni Options, and Liffe Short Zambian Kwacha Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Zambian Kwacha Options, Liffe Short Malawi Kwacha Options, and Liffe Short Mozambique Escudo Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Liffe Short Mozambique Escudo Options, Liffe Short Namibia Dollar Options, and Liffe Short Botswana Pula Options.

IN NEW YORK

Table with 3 columns: Instrument, Price, and Change. Includes data for US Treasury Bills, US Treasury Notes, and US Treasury Bonds.

Table with 3 columns: Instrument, Price, and Change. Includes data for US Treasury Bonds, US Treasury Inflation Protected Securities, and US Treasury Floating Rate Notes.

Table with 3 columns: Instrument, Price, and Change. Includes data for US Treasury Floating Rate Notes, US Treasury Inflation Protected Securities, and US Treasury Bonds.

Table with 3 columns: Instrument, Price, and Change. Includes data for US Treasury Bonds, US Treasury Notes, and US Treasury Bills.

Table with 3 columns: Instrument, Price, and Change. Includes data for US Treasury Bills, US Treasury Notes, and US Treasury Bonds.

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Table with 3 columns: Instrument, Price, and Change. Includes data for US Treasury Bonds, US Treasury Notes, and US Treasury Bills.

EUROPEAN CURRENCY UNIT RATES

Table with 3 columns: Country, Unit, and Rate. Includes data for Germany, France, Italy, UK, Spain, Greece, Portugal, Ireland, and Belgium.

Table with 3 columns: Country, Unit, and Rate. Includes data for Germany, France, Italy, UK, Spain, Greece, Portugal, Ireland, and Belgium.

Table with 3 columns: Country, Unit, and Rate. Includes data for Germany, France, Italy, UK, Spain, Greece, Portugal, Ireland, and Belgium.

Table with 3 columns: Country, Unit, and Rate. Includes data for Germany, France, Italy, UK, Spain, Greece, Portugal, Ireland, and Belgium.

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Table with 3 columns: Country, Unit, and Rate. Includes data for Germany, France, Italy, UK, Spain, Greece, Portugal, Ireland, and Belgium.

POUND SPOT - FORWARD AGAINST THE POUND

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Spot, Pound Forward, and Pound Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Forward, Pound Options, and Pound Futures.

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Options, Pound Futures, and Pound Swaps.

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Futures, Pound Swaps, and Pound Derivatives.

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Swaps, Pound Derivatives, and Pound Instruments.

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Derivatives, Pound Instruments, and Pound Products.

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Instruments, Pound Products, and Pound Services.

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Products, Pound Services, and Pound Solutions.

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Services, Pound Solutions, and Pound Strategies.

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Solutions, Pound Strategies, and Pound Techniques.

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Strategies, Pound Techniques, and Pound Tools.

Table with 3 columns: Instrument, Price, and Change. Includes data for Pound Techniques, Pound Tools, and Pound Equipment.

MONEY MARKETS

Short sterling falls

INTEREST RATES were firmer and prices of short sterling futures weakened after Mr Norman Lamont, UK Chancellor of the Exchequer, indicated that the overriding influence on rate movements will be the position in the European Monetary System. He also ruled out any change in the pound's central rate to the EMS and any move to the D-Mark or an early move to the EMS.

The pound remained at the bottom of the ERM yesterday, following Mr Lamont's remarks in an interview with the Financial Times.

On the cash market three-month sterling futures fell to 14 1/4 per cent from 14 1/2 per cent. The Life March short sterling opened at 87.51 and quickly fell through technical support at 87.48. A sharp rise in prices at the last base rate cut, has left the contract without further support until the 87.20 level, yesterday's fall took the price down to a low of 87.18, before it recovered slightly to 87.31 at 87.21.

The Bank of England initially forecast a money market credit shortage of £800m. This was revised to £500m.

EURO CURRENCY INTEREST RATES

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Currency, Euro Futures, and Euro Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Futures, Euro Options, and Euro Swaps.

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Options, Euro Swaps, and Euro Derivatives.

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Swaps, Euro Derivatives, and Euro Instruments.

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Derivatives, Euro Instruments, and Euro Products.

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Instruments, Euro Products, and Euro Services.

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Products, Euro Services, and Euro Solutions.

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Services, Euro Solutions, and Euro Strategies.

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Solutions, Euro Strategies, and Euro Techniques.

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Strategies, Euro Techniques, and Euro Tools.

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Techniques, Euro Tools, and Euro Equipment.

Table with 3 columns: Instrument, Price, and Change. Includes data for Euro Tools, Euro Equipment, and Euro Supplies.

FT LONDON INTERBANK FIXING

Table with 3 columns: Instrument, Price, and Change. Includes data for FT London Interbank Fixing, FT London Futures, and FT London Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for FT London Futures, FT London Options, and FT London Swaps.

Table with 3 columns: Instrument, Price, and Change. Includes data for FT London Options, FT London Swaps, and FT London Derivatives.

Table with 3 columns: Instrument, Price, and Change. Includes data for FT London Swaps, FT London Derivatives, and FT London Instruments.

Table with 3 columns: Instrument, Price, and Change. Includes data for FT London Derivatives, FT London Instruments, and FT London Products.

Table with 3 columns: Instrument, Price, and Change. Includes data for FT London Products, FT London Services, and FT London Solutions.

OTHER CURRENCIES

Table with 3 columns: Instrument, Price, and Change. Includes data for Other Currencies, Other Futures, and Other Options.

Table with 3 columns: Instrument, Price, and Change. Includes data for Other Futures, Other Options, and Other Swaps.

Table with 3 columns: Instrument, Price, and Change. Includes data for Other Swaps, Other Derivatives, and Other Instruments.

MONEY MARKET FUNDS

Money Market Trust Funds

Table with 3 columns: Fund Name, Price, and Change. Includes data for Money Market Trust Funds, Money Market Futures, and Money Market Options.

Money Market Bank Accounts

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Bank Accounts, Money Market Futures, and Money Market Options.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Futures, Money Market Options, and Money Market Swaps.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Options, Money Market Swaps, and Money Market Derivatives.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Swaps, Money Market Derivatives, and Money Market Instruments.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Derivatives, Money Market Instruments, and Money Market Products.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Instruments, Money Market Products, and Money Market Services.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Products, Money Market Services, and Money Market Solutions.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Services, Money Market Solutions, and Money Market Strategies.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Solutions, Money Market Strategies, and Money Market Techniques.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Strategies, Money Market Techniques, and Money Market Tools.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Techniques, Money Market Tools, and Money Market Equipment.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Tools, Money Market Equipment, and Money Market Supplies.

Table with 3 columns: Bank Name, Price, and Change. Includes data for Money Market Equipment, Money Market Supplies, and Money Market Services.

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AMEX COMPOSITE PRICES

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TRANSFORMATION IN EASTERN EUROPE

The FT proposes to publish this survey on **February 4 1991.**

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FINANCIAL TIMES
 CLIPPING: BUSINESS & ECONOMICS

1040-1140

AMERICA

Revival of peace hopes and rate cuts lift Dow

Wall Street

THE FIRST trading day of the new year saw equities drift modestly higher yesterday as the stock market took strength from renewed hopes of a peaceful resolution of the Gulf crisis and from a series of cuts in the prime rate from several leading US banks, writes Karen Zagor in New York.

At 2 pm, the Dow Jones Industrial Average was up 2.73 at 2,536.39 on slim volume of 51m shares. But the tone of the market was mixed, with advancing issues leading declining ones by eight to seven. The Standard & Poor's 500 was off 0.17 at 330.05. On Monday, the Dow closed up 4.45 at 2,539.85. Wall Street was encouraged by talk that the White House was considering sending Mr James Baker, US secretary of state, to the Gulf before the January 15 deadline for Iraq's withdrawal from Kuwait. At mid-session the February crude oil contract was down \$1.24 at \$27.20.

Stock prices were also helped by higher bond prices. At mid-session, the treasury's

benchmark 30-year bond was up 1/4 at 106 1/4, yielding 8.17 per cent.

Rumours that Paramount Communications was trying to sell its film-making unit spurred trading in the stock, which rose 1/4 to \$42 1/4, although the company denied the reports.

Northrop dropped \$1 to \$18 1/4 amid reports that the air force had said that it would go ahead with plans to build the B-2 stealth bombers approved by Mr Richard Cheney, the defence secretary.

Among other defence contractors, General Dynamics gained 3/4 to \$25 1/4 and McDonnell Douglas dropped 1/4 to \$37 1/4. Both companies were expected to submit proposals yesterday seeking relief from costs in developing the A-12 attack aircraft for the navy, which has proved more expensive than expected.

Abbott Laboratories slid 1/4 to \$43 1/4 after an analyst at Donaldson Lufkin & Jenrette removed the stock from the recommended list.

Toys R Us gained 3/4 to \$23 1/4. Sales for the eight-week Christmas season ending

December 24 rose 7 per cent from a year earlier although sales in stores open for a year fell 6 per cent during the season.

In the secondary market, the Nasdaq composite was down 0.87 at 273.27 at mid-session. MCI was one of the most active issues of the morning, adding 3/4 to \$20, while Apple Computer slipped 3/4 to \$42 1/4.

Canada

TORONTO stocks slipped further in light trade at midday, after a sharp opening loss, as the Gulf crisis and confusion over a new federal tax discouraged trading. The composite index dropped 15.2 to 3,240.6 by mid-session. Declines led advances by 139 to 172 on volume of 4.95m shares.

Golds fell after February gold futures on Comex dropped back about \$3 to \$393.20 an ounce.

Bombardier class B shares slumped 3/4 to \$51 1/4 on volume of 34,500 shares after the company said a client in Hong Kong had cancelled an order for 10 of its Canadian regional jets.

Europe

CONCERN THAT hostilities would soon break out in the Middle East depressed bourses yesterday, writes Our Markets Staff. Zurich remained closed.

FRANKFURT fell sharply, the DAX index losing 32.15 or 2.3 per cent to 1,366.10 after a fall of 11.88 to 581.18 in the FAZ at mid-session. This took the DAX retreat to 10.3 per cent since December 14, the peak of the last 1990 rally.

Volume stayed low, easing from DM2.5bn to DM2.4bn. Prices firmed a little in the post-bourse, as Wall Street opened firmer. The CAC 40 index ended 12.83 lower at 1,506.10, after falling to 1,467.58. Among the losers, Bouygues, the construction company which gained FF38 on Friday, dropped FF36 to FF414.

Air Liquide, which said it might consider selling its remaining 5.1 per cent holding in Société Centrale d'Investissement after selling 4.9 per cent last week, lost FF19 to FF606.

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Blue chips led the way down. Mr Greven noted, however, that construction stocks have dropped faster over the past three weeks after a year of relative strength. Philip Holzmann shed another DM60 to DM593 yesterday, for a three-week fall of 23 per cent.

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MILAN ended lower and volume remained thin at about 140bn. The Comit index eased 1.89 to 514.70.

Montedison, trading as a merged entity with Ferruzzi Agricola, fell 1.56 to 1,350. But Enimont was virtually unchanged at 1,158.00 after 1,157.9, as ENI's public tender for the outstanding 20 per cent of the shares began.

STOCKHOLM fell 3.8 per cent in cautious trading, with the Allsevärden General index down 33.3 to 836.7. Nordbanken rose SKr8 or 17.8 per cent to SKr53, following the nomination late last month of a new chairman.

BRUSSELS fell in thin trading, the cash market index losing 49.81 to 4,913.94. Against the trend, ordinary shares in FN jumped Bfr47 to Bfr150 on volume of 42,000 shares, as investors covered positions on the last day of the trading

account. Acec-Union Minière fell Bfr170 to Bfr2,460, after acquiring 54.4 per cent of Sibeca, the diamond company.

AMSTERDAM eased in thin trading as investors remained sidelined. Lower bond prices also weighed on shares. The CBS Tendency Index, re-based to end-1989, fell 0.6 to 78.8. MADRID's general index lost 2.79 or 1.24 per cent to 220.46.

VIENNA followed Frankfurt lower, with the bourse index losing 11.96 to 490.40. ISTANBUL's 50-share index shed 140.31 or 4.3 per cent to 3,115.44 as turnover halved, but ATHENS rose, its general index gaining 17.21 to 949.21.

Asia Pacific

FEAR OF war in the Gulf moved shares both ways in the Pacific Basin yesterday. The Tokyo, Seoul and Taipei markets were still shut.

AUSTRALIA's gold shares index rose 49.1 or 4.3 per cent to 1,184.4 as bullion climbed to US\$391.75 an ounce, up from \$386 on Friday and \$372.20 three weeks ago. The All Ordinaries share price index closed at 1,265.8 up 8.0, but turnover fell from A\$210m to A\$89m.

News Corp recovered 14 cents to A\$5.24. A company official said that lead banks had indicated that they would sign a new loan agreement. HONG KONG's Hang Seng index rose 6.79 to 3,031.34, but turnover hit another two-year low, HK\$41m for the full day against HK\$279m in Monday's half-day session.

MANILA's composite index lost 22.89 or 3.5 per cent to 628.89 and the BANGKOK SET index dropped 17.91 or 2.9 per cent to 594.95. BOMBAY fell in light trading, with the BSE index down 48.03 or 4.7 per cent at 959.28.

Singapore loses out to oil-rich Malaysia Steps are being taken to attract investors back, writes Joyce Quek

THE STOCK Exchange of Singapore (SES) started off 1990 with a roar but, as in the case of most Asian exchanges, finished with a whimper. It closed on December 28, the last trading day of the year, down 22 per cent since the previous year-end.

Fears of impending global recession, soaring crude oil prices and the threat of war in the Gulf have thrown fundamentals to the winds.

Mr Quek Peck Lim, Morgan Grenfell Asia Securities research head, says: "Singapore has been hit by fears of export competitiveness and rising labour and land costs. Every year, you look at Singapore and it is growing by more than 6 per cent. We see other countries growing faster than us but they do not see the fact that Singapore has liberalised its foreign labour policies."

"The turning point will come," he adds, "when people see that the Singapore dollar is not growing as strongly as before [making it more cost-competitive], when they find that wage costs are growing at a lower rate, and when the potential of Batam in Indonesia [in the growth triangle with Singapore, and Johor in Malaysia] is seen as an actual contributor to our gross domestic product, and